

PETERBOROUGH, NEW HAMPSHIRE • CATALOG 126C: SUMMER 1977



Brookstone

Hard-to-Find Tools and Other Fine Things

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Kick Step Extends Your Height In Utmost Safety



With a half a dozen of these around our office, it suddenly occurred to us that you might need one just as much as we do. Here it is, the safest, quickest way we know to make you 14" taller.

Use the kick step in your home (kitchen, cellar or garage, especially), office, shop, studio, any place. It's completely safe. Kick it where you want it; rolls quietly and easily on

non-marking casters. The instant you step on it, spring-loaded casters retract, rubber base ring grabs floor and locks. Wide top platform with ribbed no-slip safety tread allows ample room for both feet. Step down, the spring-loaded casters extend and the kick step is ready to roll again.

Of rugged heavy gauge steel. 14" high, 12" dia. top, 16" dia. base. Weight 9 lbs. Rubber bumper around base protects furniture, walls, office equipment.

R-4142 Kick step.....\$25.95

Extension Cord Reel Quickly Connects Power Tools, Work Lights—Indoors And Out



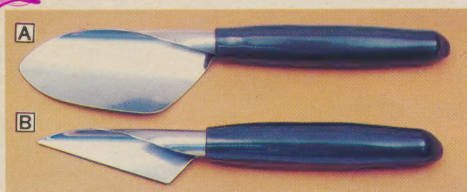
Gives you electrical power almost anywhere you want it!

Fast, easy, safe—reels out up to 20 ft. of cord. No messy tangles, no bothersome winding, no hazard. Locks when you stop pulling. Give cord a slight tug, and it automatically rewinds.

Unbeatable in workshops, garages. Mounts in a snap to wall or ceiling. A super time- and temper-saver!

Tough, too. Heavy-duty UL listed 3-wire cord rated for 9 amps, 125 volts. Handsome vinyl-clad steel case. Heavy molded plug and socket. Mounting bracket. Diameter 6½". Weight 3¼ lbs.

R-3400 Extension cord reel.....\$14.95



Our Beautiful Trowels Do A Better Job

Functionally designed to suit any troweling need. Dirt won't stick to their mirror-polished stainless blades. Comfort-contoured plastic grips for blister-free use. Easily, two of the most comfortable garden tools you'll ever use. Virtually indestructible. Impervious to water.

A R-4024 Scoop trowel. Scoops dirt out as it trowels. Very light, perfectly balanced. Ideal for transplanting. About 10¾" long.....\$7.95

B R-4023 Fine point trowel. The only tool of its kind—for delicate troweling, weeding, separating, planting. Also acts as a dibble. About 9½" long.....\$6.95

100-Year Screwdrivers Will Take All The Punishment You Can Give

Everybody needs a set of screwdrivers that can be beaten, hammered, abused, dropped, stepped on and cussed at. That's why we call these 100-year screwdrivers—they're almost indestructible. Why so tough? One-piece blade runs the full



Cut Sheet Metal At Three Inches Per Second—With No Distortion!

Amazing professional power tool zips right through sheet steel to 18 gauge; also plastic and other sheet material to ¾". And at an average rate of 15 ft. a minute! Try that with ordinary tin-snips!

Distortion? Nothing worth mentioning—leaves a clean, flat edge (no waves, no serrations).

Excellent for auto body work, aluminum siding, ducts, gutters, flashing. Blade unit rotates 360° for side and overhead work.

Has ¼-h.p. universal 115-volt motor, with ball and needle bearings. No-load speed 2,300 r.p.m. Draws 2.5 amps. Single reduction, hardened alloy steel gears for durability. UL approved.

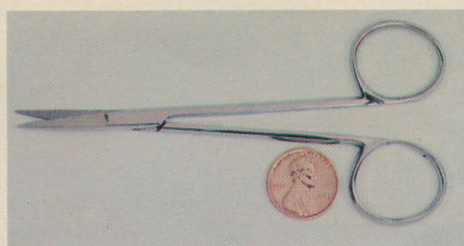
Cutting head of die cast aluminum, with blades of the finest hardened and tempered A-2 tool steel for long service.

Length 10½". With 6-ft. 3-wire cord. A lifetime tool.

R-3554 Power metal shear.....\$95.00

Mr. A. L. Sanchirico of Stow, Ohio writes:

"I thank and assure you I will look to Brookstone when I want a quality tool with quality service."



Top Quality Iris Scissor Is Ideal For Precision Or Miniature Work

This genuine surgical instrument was designed for delicate eye surgery. Light weight reduces fatigue, aids precise placement. Long, slender blades taper to point for best visibility, maximum get-in-ability.

Ideal for precision decoupage, other exact, detailed cutting of paper, cloth, foils, other thin sheet materials. Excellent on electronic insulation and shielding braid. Great for sewing.

Forged of finest surgical stainless steel. Mirror polished all over. About 4½" long.

R-1667 Iris scissor.....\$4.95
Six & up.....Each \$4.50

length of the tool, is heavy duty, hardened and tempered high carbon steel. Broad steel butt says, "Hammer me!"

Hardwood handle has clear lacquer finish, is securely riveted to blade. Old-fashioned oval shape is comfortable, good looking, easy to turn.

R-3673 8¼" 100-year screwdriver.....\$3.25

R-3674 11¼" 100-year screwdriver.....\$3.95

R-3675 14" 100-year screwdriver.....\$4.95

R-3676 Set, all 3 100-year screwdrivers..\$11.25



Go-Ahead—Show Off Your New Hammer!

Of all our "pride-and-joy" tools, this one is right up there at the top of the list. Why? Because there simply isn't any better—or nicer—than this one. When our Tricentennial rolls along, it'll still be going strong.

One-piece solid forged steel construction (the strongest method known). Hardened and tempered, virtually unbreakable, even with punishing, continual use. Exceptional balance. Beautiful fine-ground finish.

Unique leather handle is attractive and durable, sets this curved-claw hammer apart from the rest of the crowd. Length 12½", 16 oz. head.

R-4053 Nicest hammer ever made.....\$11.95

... And While You're At It—Show Off Your New Hatchet!



The same meticulous construction that goes into the nicest hammer ever made is also found in our "pride-and-joy" hatchet. Same one-piece, solid forged steel construction; same leather handle—which, unlike most, is curved for comfort.

Cutting edge is 3¼" wide, hardened to Rockwell C38-42 for long-lasting sharpness. Overall length is 13"; weight is 1½ lbs. Comes with sheath that attaches to your belt.

R-4486 Nicest hatchet ever made.....\$14.50

R-4487 Set, hammer and hatchet.....\$24.45



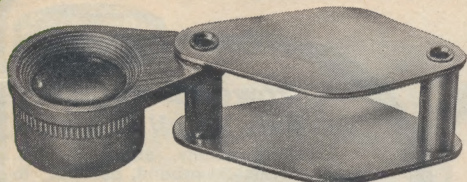
Quick Spin-Drier For Lettuce

Ingenious, hand-operated, foolproof—a smartly designed centrifuge that quickly removes excess water from lettuce, other vegetables, fruits.

Effortless turning of the geared crank produces over 800 r.p.m.—water escapes through side of inner basket into bottom. Takes only a minute or less, leaves you dry.

Well-made of lightweight impact-resistant polypropylene. No metal parts to rust. Large comfortable handle. Overall dia. 10¼".

R-3376 Lettuce spin-drier.....\$11.95



10X Power Magnifier Loupe Makes Big Close-Ups

A finer magnifier with spaced doublet lenses ground and polished to high optical standards. 10X power for big, clear close-ups of fine work, sub-miniature parts, biological specimens, stamps and coins, anything tiny—even if you wear glasses.

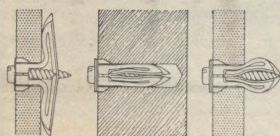
Metal parts all bright chromed rustproof brass, including lens-protecting shields. Non-magnetic. Pocket size. Only 2 3/8" long, opened.

R-1113 Magnifier.....\$4.50
Three & up.....Each \$4.10

Screw Anchors For Any Wall!

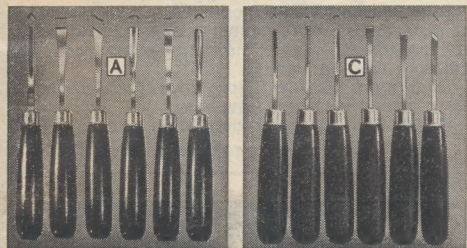


If you want to implant screws solidly in any surface from sheet rock to concrete, Brookstone's stalwart screw anchors will do the job. Out-performs all others.



Use with any sheet metal or wood screw sizes 6 thru 14, 1 1/4" or longer. For all types of drywall, ceiling tile, wood, concrete, brick, cinder block, sheet metal. Works in thin, thick, or solid wall material. Just drill the hole, insert the molded Nylon anchor, and drive the screw. As simple as that! Length 1 1/2".

R-4002 Pkg., 40 screw anchors.....\$3.95
Three pkgs. & up.....Each pkg. \$3.55



Wood Chisel Sets Of High-Quality Twist Drill Steel

Our own brand. All blades of same extra-tough steel as is used in twist drills. Correctly hardened, tempered, to stay sharp.

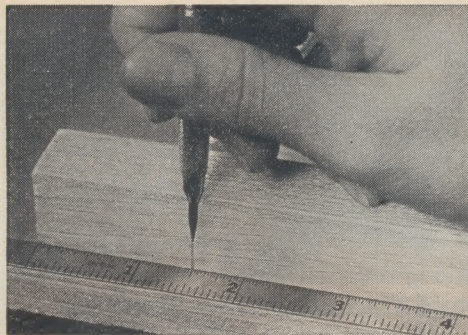
Each tool individually hand forged, hand polished, and hand sharpened, ready to use. Comfortable, attractive hardwood handles.

Six basic professional shapes in each set, some with bent blades, essential to any carving or woodworking project, as shown in illustrations.

A R-1537 Basic all-purpose set. Regular handles. Each tool about 6" long overall. Widest blade is 3/4" wide.....\$10.95

B R-1539 All-purpose set with palm handles. Same fine blades as **A**, but with palm handles, preferred by many. Each tool about 5" long overall.....\$10.95

C R-1538 All-purpose miniature set. Same handles, blade lengths as **A**, with widest blade only about 1/4" wide. For model, miniature, other fine work.....\$10.95



Steel Tape Self-Sticks To Bench For Instant Handiness

A precision measuring rule. Merely peel off backing paper, exposing pressure-sensitive adhesive; press in place along edge of bench, table. Always ready where you want it—doesn't get lost in bench clutter.

Only .008" thin soft steel. Creates no bumps on surface. If you need to shorten it, just snip with scissors.

Clear, sharp 1/16" graduations on both edges (1/2" on one edge of first 6"). Durable, clear polyethylene coating resists wear. Every inch numbered.

Ideal on workbench, sewing machine, saw table, fishing tackle box (to authenticate fishy stories), store counter, door edge (to measure children), dozens of other handy places.

R-2447 Self-stick tape, 3/8" x 4 ft.....\$2.85
Three & up.....Each \$2.60
R-2448 Self-stick tape, 1/2" x 6 ft.....\$3.65
Three & up.....Each \$3.40
R-3737 Self-stick tape, 1/2" x 12 ft.....\$5.50
Three & up.....Each \$5.20



Books That Put An Expert At Your Side

Complete Metalworking Manual. By R. H. Cooley. Starting with the shop and its bench and small tools, this book proceeds in a practical manner through the more important forms of metal working. Covers bench work, the lathe, milling, planing, shaping, gear cutting. Also drilling, tapping, threading; metal spinning, sheet metal, heat treating, welding, brazing, soldering, pattern making, foundry, and much much more.

Metal, contrary to much popular opinion, is really easier than wood to work with. It doesn't split, is easily cut, shaped and joined, and the shop doesn't become covered with sawdust.

This manual is especially well suited to the beginner in metal. Completely illustrated. 286 pages.

R-2010 Complete Metalworking Manual..\$10.00

The Complete Woodworking Handbook. By J. T. Adams. A splendid book for the woodworker, from novice to old hand. Really "complete," it covers woods; tools; nails; other fasteners and hardware; glues; hand power tools; other shop power tools; painting tools and equipment; paints and painting; woodworking repairs; interior and exterior projects. Includes detailed instructions how to use tools, how to make all kinds of wood joints, other kinds of plain and fancy joinery.

Anyone who learns everything in this book will know more than the majority of professional carpenters or cabinetmakers. Over 900 illustrations! 752 pages.

R-2009 Complete Woodworking Handbook. \$8.95



Reduce Foot Fatigue With A Cushioned Mat

Tired feet can adversely affect almost anything you do in your shop, garage or other work area. Placed in front of your workbench, for instance, our foam vinyl mat will soften and insulate that hard, cold concrete, wood or tile floor, will allow you to stand for hours without discomfort to feet or back.

Mat is molded of 3/8", oil and grease resistant foam vinyl. Top surface has anti-skid ribbing; all edges are sealed and beveled so mat lies flat on floor. Dimensions are 27" wide by 60" long by 3/8" thick; weight is 9 lbs.

R-4475 Anti-fatigue mat.....\$21.95
Two & up.....Each \$19.95

Roto-Chipper Removes Thick Paint From Hard Materials

Drastically cuts time, expense in removing paint, scale, thick rust, other unwanted surface materials from metal, rock, concrete. Also for rough wood with heavily built-up paint.

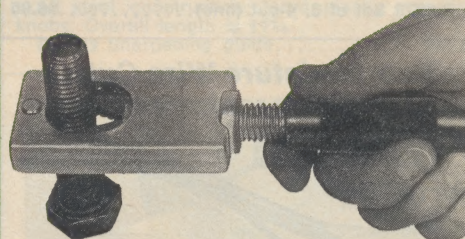
Simple design—fifteen hardened steel toothed cutters rotate freely as they chip away the surface.

For any 1/4" or larger electric drill or sander polisher. In tests removing paint from steel, it lasted up to 100 hours at 2,500 r.p.m. Max. speed, 3,000 r.p.m.

All parts steel except for aluminum guard. Heavy steel drive spring reduces shock, jolts—makes for smoother operation.

Versatile, lightweight, easy-to-use. Industrial quality, 3 1/4" dia., 14 1/2 ozs.

R-3420 Roto-chipper.....\$22.95



Clever Tool Restores Threads, Saves Time, Trouble, Money!

A revolutionary, versatile tool that restores damaged threads—without separate dies or bothersome hacksawing, drilling or dismantling.

For any SAE, USS, NPT or metric thread (right- or left-hand) in any pitch from 6 to 28 threads per inch, 1/4" to 1" O.D. Great for mechanics, plumbers, repairmen, farmers, construction workers, do-it-yourselfers.

Simply place tool slightly behind damaged threads. Tighten to diameter. Rotate over damaged threads. Works from either end of threads. Pays for itself after a few uses.

Made to last for years in tough repair-shop use. Blades are high-quality tool steel, hardened to Rockwell C58-60 for long service.

Length 7". Weight 17 ozs.

R-3259 Thread restorer.....\$18.95

MOST OF OUR CUSTOMERS' ORDERS ARE FILLED AND MAILED THE SAME DAY WE GET THEM. UNBEATABLE SERVICE!

3X Magnifying Glass Has Clever Stand To Free Hands And Reduce Eye Fatigue

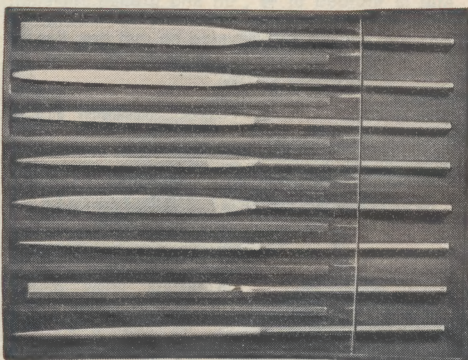


Handy stand keeps 3X-power magnifying glass always at proper focal length when consulting maps, dictionaries, stock reports and similar small-type reading matter. Reduces eye fatigue. Frees hands for copying.

For hand-held use, glass is removed from stand. Swivel adjusts handle to most comfortable holding angle.

Window in stand is $3\frac{3}{8}$ " x $1\frac{1}{16}$ "; keeps reading material flat. $3\frac{3}{8}$ " dia. glass swivels to other side of stand for wider view of subject. Matte black finish; chrome swivel.

R-4359 Magnifying glass with stand.....\$8.95



Hard Chrome Doubles Life Of Needle Files

Hard chromed by a new process, these needle files last twice as long as ordinary files. And they're sharper and cut faster.

Non-rusting satin chrome finish resists clogging, adds beauty.

Forged of the best Swedish chrome alloy steel. Correctly cut. Precisely hardened to Rockwell C63-66.

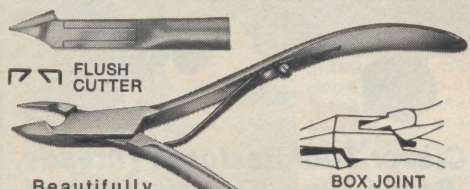
Offered only in sets of 8 handy shapes (equaling, $\frac{1}{2}$ -round, 3-square, square, warding, round, slitting, crossing). Each file about $5\frac{1}{2}$ " (14 cm.) long. $2\frac{1}{2}$ " length of cut.

R-1677 Set of 8, 0-cut (coarse).....\$8.95

R-1678 Set of 8, 2-cut (medium).....\$8.95

R-1679 Set of 8, 4-cut (fine).....\$8.95

Sub-Miniature Wire Cutter Is For Microelectronics



Beautifully made. Long box joint keeps jaws in perfect alignment for life. Flush cutting edges hand honed to cut precisely, leave no wire peak. Open wide enough for easy stoning to maintain sharpness. Angled and pointed to get into tiny places.

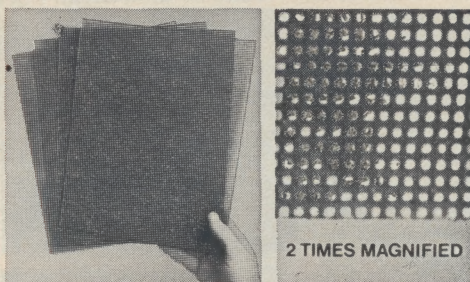
Drop forged of fine quality steel, correctly hardened, tempered. Handsome, mirror-bright nickel finish.

(Incidentally ideal as top quality nail and cuticle clipper.)

For soft wire under .025" dia. Also for threads and the like. About 4" long. Only $\frac{1}{4}$ " x $\frac{3}{16}$ " thick at joint.

R-1621 Sub-miniature wire cutter.....\$9.50

Three & up.....Each \$8.50



2 TIMES MAGNIFIED

Silicon Carbide Sanding Screens Last Ten Times Longer Than Sandpaper

Ordinary sandpaper quickly clogs after a short time—so somebody decided to invent a better way. The result is the double-sided sanding screen—every durable Rayon strand has thousands of tightly bonded, sharp silicon carbide abrasive grains. They cut extra fast, without clogging—removed material simply falls through the mesh. Ingenious!

For wet or dry, hand or machine sanding. Excellent for removing paint; cleaning, smoothing, finishing any surface.

Each sheet 9" x 11".

R-3730A Pkg., 6 silicon carbide sanding screens (SPECIFY GRIT: 400-VERY FINE, 220-FINE, 150-MEDIUM, OR 100-COARSE).....\$4.50

R-4108 Pkg., 8 sanding screens (2 of each grit).....\$5.75



Thumb-Slide Adjustable Wrench—The Easiest One Made!

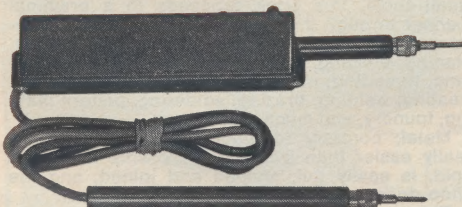
Everybody knows the drawbacks of ordinary adjustable wrenches—they're always in need of adjustment! Why do you think they're called "knuckle busters"?

We prefer this "tool-lover's wrench". Simple thumb-slide operation ends all poor fits, works more easily. Adjusts instantly to any size between 0- $\frac{1}{16}$ ". With $\frac{1}{16}$ " broached box-end wrench in end of handle.

Drop-forged chrome-vanadium steel heavy-duty body and jaws. Brightly polished heavy chrome plating. Ruggedly made for hard use. Length 8".

R-2990 Thumb-slide adjustable wrench....\$9.50

Three & up.....Each \$8.75



Voltage/Polarity/Continuity Tester Helps Solve Electrical Problems

Performs three important electrical tests. Indicates: presence or lack of voltage; polarity; open or short circuits. Easy-to-see red light gives result.

Totally safe. Versatile—works from 4 to 600 volts, AC or DC. Color-coded leads prevent confusion. Uses one 9 volt battery.

Reaches to 38" between probes. Only 8" long. 8 ozs. light. Simpler, handier than a VOM. Complete instructions. Batteries NOT included.

R-3584 Voltage/polarity/continuity tester.....\$11.50



Powerful Magnifier Aids Small Projects

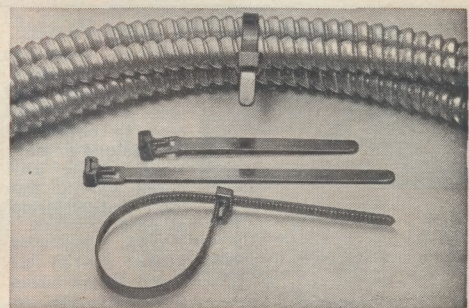
Excellent quality, strong 4" dia. lens is optically ground, polished, to high standards. Doesn't cause eye fatigue like so many others. O.K. even with eye-glasses.

Flexible gooseneck, revolving ferrule, for instant adjustment to any position, any angle, for maximum usefulness.

Heavy base prevents tipping. In illustration, glass is about 10" above table

—plenty of space below for hands and objects being worked on. Nicely chrome plated ferrule and rim.

R-1467 Magnifier on stand.....\$15.95



Tie Wires, Ropes, Hoses, A Million Other Things—With These Quick Bundlers

Just thread one end through the other and pull. Takes two short seconds! Stays positively locked as tightly as you like, releases in a jiffy. A dozen each of three handy lengths: 4", $5\frac{1}{2}$ ", and 9" (attach to each other for bigger capacity).

A few uses: holding coils or parallel lengths of wire, cable, rope, hoses; sealing plastic bags; staking tomato plants; holding fishing rods, ski poles to luggage racks.

Of rugged, flexible Nylon, impervious to chemicals or bad weather. Reusable.

R-3592 Pkg., 36 quick bundlers.....\$4.15

Three pkgs. & up.....Each pkg. \$3.75



Strap-On Cushions Protect Kneelers

The finest available protection for your knees (even five minutes of kneeling can be uncomfortable). These unbeatable cushions will let you work in comfort for hours. Great for laying tile, painting molding, gardening, installing carpets. A godsend to people whose work demands prolonged kneeling.

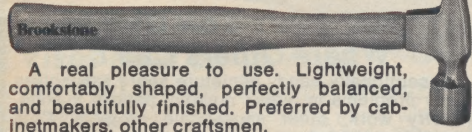
Of extra-tough Neolite, with $\frac{1}{2}$ " thick felt padding throughout. Impervious to moisture, so you can wear them indoors or out, on hardwood or concrete floors, lawns, gardens, anywhere wet, dry or cold.

Simply attach with heavy-duty leather buckle strap. An added plus: they let you get up and walk around without binding knees or barking shins. Securely riveted throughout.

Width 8", length $7\frac{1}{2}$ ". Each weighs 15 ozs.

R-3342 Pair, strap-on knee cushions.....\$8.50

"Pride And Joy" Cabinetmaker's Hammer



A real pleasure to use. Lightweight, comfortably shaped, perfectly balanced, and beautifully finished. Preferred by cabinetmakers, other craftsmen.

Drop-forged from high-grade alloy steel, triple-zone heat treated for perfect hardness, temper. Attractively ground and polished. Large striking face (1 3/8" dia.). Solid white hickory handle. 11 1/2" long. Weight 10 ozs.

R-2815 Cabinetmaker's finishing hammer. . . \$8.50



Extra L-o-n-g 24' Bits Reach Farther, Drill Deeper

Two-foot long drill bits used for years by plumbers, electricians, carpenters, bell hangers, shipbuilders—now available for you and your special projects.

Designed for fast drilling in wood, plastic, metal, lath, plaster—even through nails. Hardened and tempered, premium quality carbon steel. Quick chip clearance, no clogging, no binding. Hole in flute for pulling wires through walls.

Supplied with square shank for bit brace, easily cut off for using bit in chucks requiring round shanks.

R-3544 1/4" dia. bit (fits 1/4" chuck) \$6.95
R-3545 3/8" dia. bit (fits 3/8" chuck) \$7.30
R-3546 1/2" dia. bit (fits 1/2" chuck) \$7.70
R-3547 5/8" dia. bit (fits 1/2" chuck) \$9.60
R-3548 3/4" dia. bit (fits 1/2" chuck) \$11.55



Circular Saw Sharpening Jig Makes Perfect Cutting Edges

Sharpen your circular blades like an expert! Simple, foolproof: just set scales to desired pitch and angle, and file. No guesswork, no confusing formulas, no uncertainty.

Handles all blades from 6" to 12" dia., with arbor diam. of 1/2", 5/8", 3/4", or 1 1/8". Clamps securely to bench or table top.

Solid die-cast zinc—durable, won't rust. Complete with file, four arbors. Pays for itself.

R-3395 Circular saw blade sharpener. . . \$17.25

Clever Precision Tool Joins And Sets Saw Teeth Safely, Easily, Quickly

For all circular saw blades 6" to 12" dia., with center holes 1/2" to 7/8" dia. Saves time and money, maintains accuracy.

Actually two tools in one. Joiner makes all teeth the same distance from the blade center, for smooth cutting. Setter makes proper tooth angle, to prevent blade from binding in the cut.

File and setting stake of hardened steel. All other parts durable die cast zinc alloy.

R-3789 Circular saw jointer-setter. . . \$12.95

Pure Silicone Aerosol Lubricant Has 1,000 Uses



We could devote an entire page to a list of uses for this 14-oz. silicone spray.

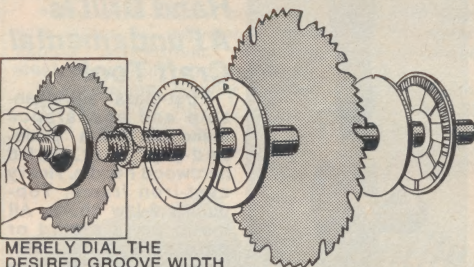
Lubricates almost anything, like windows, doors, drawers, fan belts, bearings, shafts, speedometer cables, car windows, firearms, machinery, any sliding assembly.

Rustproofs metal parts. Protects non-ferrous metals from corrosion. Waterproofs electrical equipment, preventing shorts. Corrosion-proofs batteries. Waterproofs auto ignition wires.

Prevents clogs in snowblowers, lawnmowers. Also a perfect lubricant for rifles—requires no disassembly, makes no mess or effort.

Some things it **won't** do: won't melt, freeze, stain, gum up, ignite, or ruin finishes on metal, wood, rubber, plastics. Versatile? You bet!

R-3302 Aerosol silicone lubricant. \$3.95
 Three & up. Each \$3.50



MERELY DIAL THE
DESIRED GROOVE WIDTH

Dado Saw Washers Let You Cut Smooth, Parallel Grooves

Ideal for table saws. Merely mount on shaft with your present blade and adjust dial for desired width of groove ("dado").

Saw, thus precisely angled, will cut a smooth groove in the wood to the exact desired width and depth. Perfect for making shelving, bookcases, other cabinet work. Adjustable to within 1/64" accuracy! All metal. 2 3/4" dia.

Washers have 40 accurate calibrations—settings easily, precisely repeated.

Works with blades up to 6 1/2" dia. with 3,450 r.p.m. motors; up to 12" dia. with 1,725 r.p.m. motors. Fits any make saw. Complete instructions.

R-1905 Set, dado washers, 1/2" shaft. \$5.50
R-1906 Set, dado washers, 5/8" shaft. \$5.50
R-1907 Set, dado washers, 3/4" shaft. \$5.50

Bench Stop Is Essential In Woodworking



Allows you to plane, sand, chisel, scrape and otherwise work on material laid flat on bench. This is often better than holding work in vise, such as pieces too wide or too thin for vise.

Sets flush in bench top. Easy to install—merely chisel and drill suitable cavity, and hold in place with wood screws in provided holes.

To raise jaw, just turn countersunk adjuster with fingers—no need to reach for any tool.

Sturdily made of pressure die cast zinc so as not to dull tools if accidentally struck. About 1 1/2" wide. 2 1/2" long.

R-2026 Bench stop. \$4.50
 Three & up. Each \$4.15

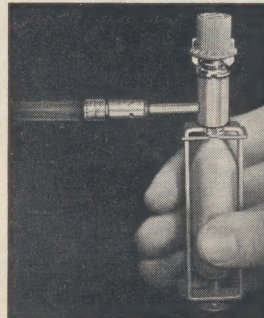


The Fastest Woodcarver's Knife In The World

Old-world woodworkers needed efficient, speedy tools to handle rough shaping, scooping, and rounding. This classic carver's knife is sharpened on both sides to cut to the right or left, and has a handy gouging hook at the tip. Helps you rough out a design in less time.

Tough, hardened and tempered 3 1/4" long tool steel blade. Solid hardwood handle. Overall 8" **R-4026** Carver's hook knife. \$10.50

Miniature Butane Torch Easily Handles Small Jobs

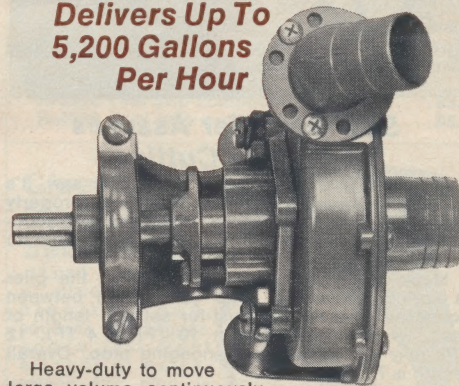


Nifty and easy—for soldering, brazing, miniature paint and putty removing, thermo-plastic welding, metal sculpture, metal enameling. Controlled heat up to 2,500°F. Clean burning butane. No cumbersome tanks and hoses, no gas mixing, no guesswork, no flammable liquids to spill. Flame adjusts from 1/2" to 3 3/4" long, at about 1/2" dia.

Simply screw in butane cylinder (two included), turn on valve, light with match. Cylinder life up to 1 hour. With solder tip.

Handy size—4 3/4" high, 4 ozs. light.
R-3428 Set Micro-flame torch, 2 cylinders \$7.95
R-3429 Pkg., 4 spare cylinders. \$3.95
 Three pkgs. & up. Each pkg. \$3.55

Rustproof Ball Bearing Pump Delivers Up To 5,200 Gallons Per Hour



Heavy-duty to move large volume continuously for filling and emptying tanks, pools, vats; for irrigation, flood drainage, garden spraying, coolant pumping. Supplies water to camps, summer homes, showers, farm buildings.

Lifts 15 ft. at 1,725 r.p.m., 25 ft. at 2,600 r.p.m. Use with 1/4 h.p., or more, motor, driven directly or by belt. Shaft 1/2" dia.

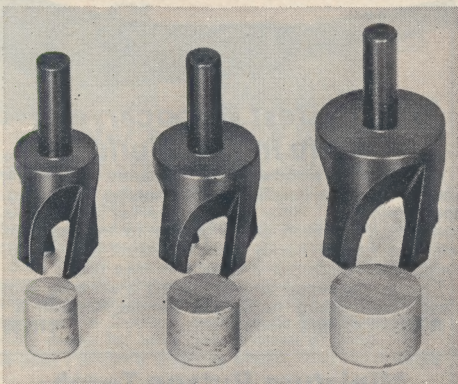
Use above or below water supply level. Intake fits standard 1 1/4" hose or plastic pipe. Output adjustable to any angle, fits 1" hose, pipe.

Simple design. Impeller never touches casing, thus no wear. External ball bearing never touched by potentially damaging liquids; precision ground for quiet, vibration-free operation. Lifetime sealed to require no oiling, maintenance. Replaceable bronze inner bearing.

All-metal construction for long life. Tough die-cast zinc alloy housing, stainless steel shaft. Completely rustproof. Adjustable, leakproof Teflon-asbestos packing.

Compact—only 5" x 7" x 6 3/4" high. With sturdy built-in mounting brackets. Complete instructions.

R-3142 Outboard bearing pump. \$19.95
R-3596 Footvalve. For liquid that is below the pump level. For 1 1/4" I.D. hose connection. Housing is 5" in dia. \$3.95



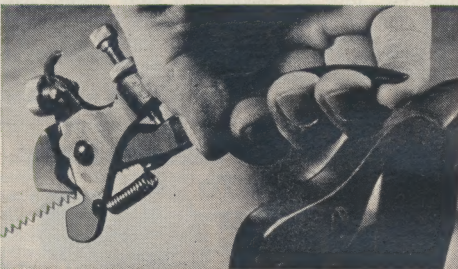
Special Bits Cut Attractive Plugs For Furniture, Woodworking

A great way to hide unsightly screws, nuts or nails. Cut perfect plugs out of spare stock for insertion into counterbored holes. They fit perfectly—help add attractive professional touches to your furniture, floors, boats, paneling.

Make chamfered plug ends for easy inserting. Use in hand or electric drill or drill press.

Of high carbon steel, black oxide finished against rust. Easily sharpened. Shanks $\frac{1}{4}$ " dia. Cuts 3 plug sizes: $\frac{3}{8}$ " dia. x $\frac{1}{2}$ " long; $\frac{1}{2}$ " dia. x $\frac{1}{2}$ " long; $\frac{3}{4}$ " dia. x $\frac{3}{4}$ " long. Protective cap with each.

R-3327 $\frac{3}{8}$ " plug cutter.....\$5.95
R-3328 $\frac{1}{2}$ " plug cutter.....\$6.95
R-3329 $\frac{3}{4}$ " plug cutter.....\$7.95
R-3330 Set, all 3 cutters.....\$19.95

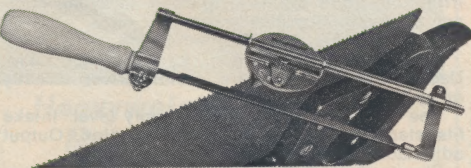


Saw Set Plier Assures A Proper Cutting

No matter how well you sharpen your saw, it's virtually useless unless the teeth are properly set. Precision saw set plier does the job accurately, quickly, professionally. Sets each tooth to an identical angle.

Made of forged steel for durability, the plier is spring loaded to keep jaws open between squeezes. Two stops adjust for set and length of teeth. Works on saws with 10 TPI to 4 TPI. 12 TPI may be set without engaging stop. Overall length is 7".

R-4464 Saw set plier.....\$8.95

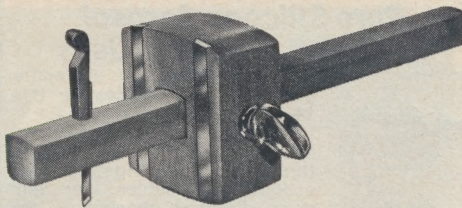


Handsaw Sharpener Gives Professional Results

Sharpen each tooth to the exact specifications that you desire. Simply slide file guide over teeth, adjust to any of five bevel angles, turn file handle to desired pitch angle. Tool maintains these angles accurately for each tooth for consistent results. Your saw will cut faster, cleaner, easier.

For any crosscut, rip, keyhole, dovetail, compass or back saw of any length. All-steel construction, cadmium plated for lifetime use. Includes top-quality 6" triangular file. Varnished solid hardwood handle. Complete instructions.

R-3064 Handsaw sharpener.....\$5.35



Woodworker's Gauge Marks Cleanly With Knife

Ordinary marking gauges use a point to scratch the mark on the wood. This isn't always satisfactory, does a rough job, especially on cross grain.

This gauge does it with a miniature steel knife that makes a fine, accurate line.

Fitted brass strips reduce wear. Metal wedge retains knife blade.

Fine selected hardwood. Length 8".

R-2353 Woodworker's gauge.....\$3.95



Beautiful Traditional Hand Drill Is A Fundamental Craft Tool

First-class workmanship and appearance make this drill a "pride-and-joy" tool. Solid hardwood handle. Heavy cast-iron frame. Top-quality 3-jaw chuck. All metal parts plated or painted against rust. Heavy-duty construction throughout for lifetime use.

Chuck holds any round- or hex-shank bits up to $\frac{3}{8}$ " dia. Comes with 8 drill bits, $\frac{1}{8}$ " to $\frac{1}{4}$ " dia., inside handle. Reduction gears (4.5:1) provide high torque and speed control.

Length 14". Weight 2½ lbs.

R-4684 Traditional hand drill.....\$27.00



Hearing Protector Muffles Ear-Piercing, Annoying Noise

The same model approved and extensively used by the U.S. Air Force, many airlines and hundreds of industries where dangerous high-decibel sounds can injure ears. Also perfect for a thousand annoying, distracting sounds coming from chain saws, rifle and skeet ranges, machine shops, heavy equipment, drills. Fits easily under most headgear.

Expertly made for lifetime use. Rugged, shatterproof plastic housing; adjustable chrome-plated steel headband with plastic protective covering—fits any head size.

Attractive, lightweight—only 9 ozs.

R-3039 Hearing protector.....\$9.95

R-3178 Folding version of above hearing protector, with durable leather-grained plastic carrying case.....\$13.95



Hand Sabre Saw Gets In Where Others Can't

Exceptionally handy miniature sabre saw solves many problems in model making, pattern making, jewelry work, other small-scale projects. Cuts straight or curved.

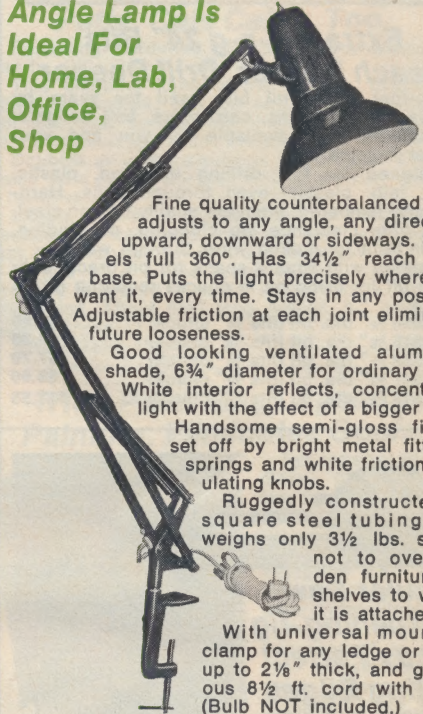
Useful shaped Swedish steel blade has 26 properly-set teeth per inch. Extends $1\frac{1}{4}$ " from holder. Cuts wood, plastics and soft metals including aluminum, copper, brass, etc.

Comfortable hardwood handle. About 7" long overall. Complete with four blades.

R-2833 Sabre saw & 4 blades.....\$1.95

R-1686 Spare blade.....40¢

Adjustable All-Angle Lamp Is Ideal For Home, Lab, Office, Shop



Fine quality counterbalanced lamp adjusts to any angle, any direction, upward, downward or sideways. Swivels full 360°. Has $34\frac{1}{2}$ " reach from base. Puts the light precisely where you want it, every time. Stays in any position. Adjustable friction at each joint eliminates future looseness.

Good looking ventilated aluminum shade, 6½" diameter for ordinary bulb. White interior reflects, concentrates light with the effect of a bigger bulb. Handsome semi-gloss finish, set off by bright metal fittings, springs and white friction regulating knobs.

Ruggedly constructed of square steel tubing, yet weighs only 3½ lbs. so as not to overburden furniture or shelves to which it is attached.

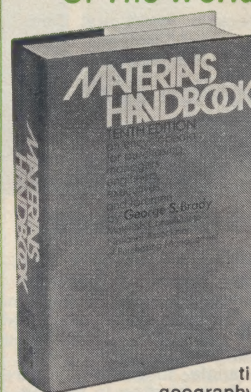
With universal mounting clamp for any ledge or shelf up to 2½" thick, and generous 8½ ft. cord with plug. (Bulb NOT included.)

We couldn't get along without the ones at our workbenches.

Ceramic socket. Nicely enough finished for use in your den or office.

R-4449 All-angle lamp.....\$29.95

A Valuable Encyclopedia Of The World's Materials



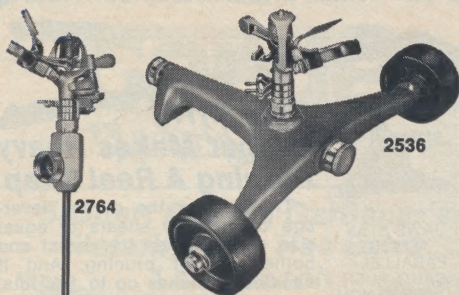
"Materials Handbook", George Brady's exhaustive encyclopedia of over 13,000 materials, is written in layman's language, but with a thoroughness that would delight a perfectionist.

Covers properties of metals, alloys, abrasives, plastics, woods, textiles, synthetics, resins, chemicals, petroleum products, fuels, refractories, minerals and many other materials.

Also includes sections on the economic geography of material sources, weights, measurements, physical comparisons, methods of testing and other essential information.

Single word index provides an easy cross reference to individual materials. This is the enlarged 10th edition of a book that really took over 40 years to write. Contains 1,045 pages.

R-4508 Materials Handbook.....\$26.50



Golf Course Sprinkler Gives Professional, Pleasing Results

Superior engineering, better materials, combine in this great sprinkler to provide exceptional professional performance. Excellent quality.

Easily adjusted to water any part of a circle or a full circle. Any distance from 20-ft. radius to an 80-ft. diameter (5,000 sq. ft.).

Consider these features:

- Faster watering—4 to 5 gallons a minute.
- Adjusts while on or off, without you getting wet.
- Water goes only where you want it.
- Low trajectory for much less wind deflection.
- Same efficient impulse jet system used by nurseries, golf courses, other professionals.
- Uniform, complete distribution of water.
- Attractive, well-finished.
- All-metal, all rustproof construction.
- **Brass head on wheel base.** Sprinkler head entirely of brass and stainless steel for lifetime use. Sturdy zinc die cast base. Wheels 11" apart for stability on slopes. Wide rubber wheels minimize sinking into new seeding, ease relocating. Extra base inlet for in-series hookup with other sprinklers.

R-2536 Brass head sprinkler.....\$19.95

Three & up.....**Each \$18.95**

Brass head on step-spike base. Same sprinkler head as above. Mounted on two-pronged steel base. Simply push into ground with your foot. Extremely stable, won't topple or wobble out of position. Elevates sprinkler 13", perfect for watering over small shrubs and plants. Leaves no ugly marks in lawn.

R-2764 Sprinkler with step-spike base.... \$16.95

Three & up.....**Each \$15.95**

Our Favorite Pressure Sprayer Is Versatile, Durable



After seeing the others, we think this is the nicest pressure sprayer available. Simple, sturdy. Lightweight. Downright handsome. Easy to use. Trouble-free. Economical.

Perfect for outdoors, greenhouses. For watering, misting, fertilizing. Spraying insecticides, pesticides, disinfectants, other chemicals.

Check these great features:

- Adjustable nozzle sprays anything from fine mist to 25-ft. jet stream.
- Chrome plated solid brass nozzle, tube.
- Movable nozzle arm for convenient aiming. Precise trigger valve for easy use, control.
- Virtually unbreakable polyethylene bottle. Wide neck for fast, easy filling and cleaning.

- Special design—won't tip over.
- New positive action pump requires fewer strokes.
- Entirely rustproof and non-corrodible. All metal parts brass or stainless steel. Need not be cleaned after each use.
- Bottle graduated in U.S. pints, liters, Imperial pints, for easy measuring of chemicals.
- Fine quality and handsome design.
- 8-ft. hose—no need to lug sprayer as you go—16" nozzle. About 27" tall (measured with pump handle down). Two gallon capacity.

R-4683 Pressure sprayer.....\$26.50

5-In-1 Cultivator Destroys Weeds, Loosens Soil As Fast As You Walk



Just push this versatile tool down a garden row and weeds are destroyed, surface soil is broken into fine particles, ground is opened up for moisture penetration and mulch is turned into soil. Invert machine and five 6" tines cultivate soil with deep penetration.

Eight blades bearing 40 hoe points—20 angled right, 20 angled left—give stirring action to soil when 9 3/4" drum rotates. Wide scuffle knife follows hoe points, cutting roots of surface weeds from thin layer to 1" depth, breaking clods and spreading soil evenly.

All steel construction, solid wood handle. Blade width 9 3/4". Weight 15 lbs. Instructions included.

R-4084 Garden cultivator.....\$29.95

This catalog will remain in effect (including prices) until we issue a new edition.



Ratchet Loppers Slash Effort

Though not as pretty as we like our products to be, these are the most amazing cutters we've ever seen. Literally astonishing.

We tried them on large eye-bulging-tough hardwood branches. They walked right through them.

The secret is immense ratchet leverage. You bring the handles together till the going gets hard. Then you merely move the blue handle (the other's red) outward until the ratchet clicks. Now you have a new purchase—a better fulcrum, still more leverage. Merely repeat till branch falls.

Mini-lopper: 19 1/2" long, overall. All tempered steel construction. Anti-rust finish. Hardened, tempered high-carbon tool steel blade, Teflon coated to reduce cutting friction. Hook nose to keep branch from slipping out of jaws. Cutting capacity 1 1/4".

R-2666 Ratchet mini-lopper.....\$16.95

R-3688 Mini-lopper with tungsten carbide coated blade. Increases life of tool at least 4 times **\$20.95**

Professional heavy duty lopper: 27" long overall. Weighs 3 3/4 lbs.

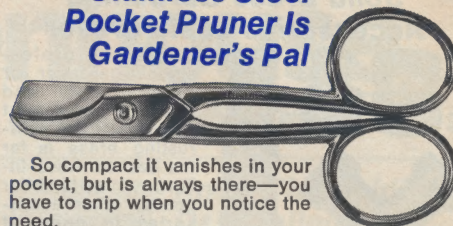
Longest wearing martempered stainless steel knife-edge blade. Won't rust. Resists dulling. All other steel parts black oxide finished to resist rust.

Nicely finished genuine tough hickory handles you'd need a sledge to break. Comfortable vinyl grips. Hook nose to prevent branch from sliding out of jaws. Cuts up to 2" branches with ease.

R-2667 Professional ratchet lopper.....\$37.95

R-3689 Professional lopper with tungsten carbide coated blade. Increases life of tool at least 4 times.....**\$41.95**

Stainless Steel Pocket Pruner Is Gardener's Pal



So compact it vanishes in your pocket, but is always there—you have to snip when you notice the need.

Blunt end avoids all risks of damage to pocket.

Thick, sturdy blades, generous finger loops, allow bearing down hard, if necessary, with never a fear of bending the pruner. Pivot located for maximum leverage, easiest cutting.

Jaws shaped and one serrated, to eliminate slipping off the branch.

Forged of finest surgical stainless steel. Hardened, tempered, for strength, long life.

Beautifully polished, literally to surgical instrument standards! About 4 1/4" long. A fine gift.

R-2040 Stainless steel pocket pruner.....\$4.95

Three & up.....**Each \$4.50**

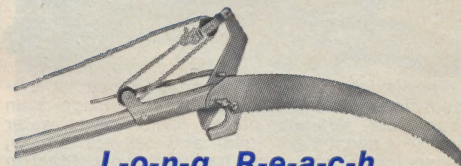


Limbing Saw Handles Heaviest Branches, Cuts Firewood, Too

This is not just a good limbing saw—it's a great limbing saw! Works better than any we've tried! Made for rough service, its 22" blade is divided into 20 series of four teeth per section—two cutting on the pull, two on the push. Zips through light and heavy branches, firewood. Convenient hole in blade tip hangs saw.

Blade is finest Swedish steel, handle is varnished beechwood attached to blade with four 1/4" nickel-plated bolts. Overall length 27 1/4", weight 1 1/2 lbs.

R-4064 Limbing saw.....\$12.95



L-o-n-g R-e-a-c-h Pole Saw/Pruner Lets You Trim Branches Up To 17 Ft. (More If You're Tall)

A sturdy tool for professional groundskeepers and gardeners, expertly and solidly constructed for many seasons use. Eliminates ladders, increases safety by keeping you on the ground where you belong.

Many fine features:

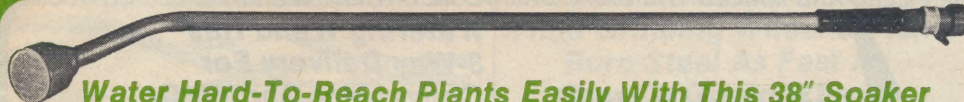
- Curved 16" detachable saw blade, of top quality steel, hardened, tempered. Razor-sharp, specially set, Teflon-coated for bind-free cutting in thick or green limbs. 7 teeth/inch to cut fast.

- Pruner neatly slices branches to 1 1/8" dia. Operates at any height with a yank of the rope. High-quality hardened and tempered steel, ground to a sharp edge. Pulley system creates high leverage, cuts effort. Easy-grip T-handle on rotproof polypropylene rope. With detachable handle.

- Hook at base of saw pulls down cut branches.
- Telescoping aluminum pole varies overall length of saw anywhere from 7 1/2 ft. to 13 ft. Simple, foolproof cam lock tightens or loosens with a mere quarter turn of the ribbed handle.

All this in a cleverly designed, well constructed, good looking tool that weighs only 3 3/4 lbs. A boon to any gardener.

R-3182 Pole saw/pruner.....\$24.95



Water Hard-To-Reach Plants Easily With This 38" Soaker

Overhead hanging baskets and inaccessible plants are easily watered with our lightweight, long-reach soaker. For a soft-as-rain spray, placed exactly where it's needed. Quickly attaches to standard garden hose.

Soaker is 38" long, is made of completely corrosion-proof aluminum, brass and high impact plastic. Nozzle is 2 3/8" dia. Convenient shut-off valve.

R-4646 Long reach soaker.....\$6.50

Soaker Hose Tenderly Waters Delicate Plants, Seedlings

A favorite old timer returns! Water simply oozes through fabric of closed-end hose, soaks into ground.

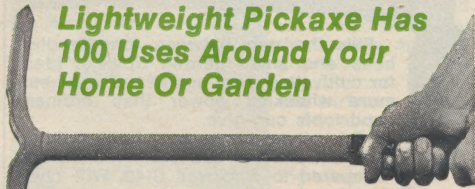
Perfect for delicate areas. Won't wash out young growth or freshly planted seeds. No spray, so adjoining areas stay dry. Less water waste.

Best quality mildew-resistant canvas hose (Nylon-stitched), solid brass coupling. Fits all standard garden hoses, faucets.

R-2790 25-ft. soaker hose.....\$6.95
Three & up.....Each \$6.50



Lightweight Pickaxe Has 100 Uses Around Your Home Or Garden

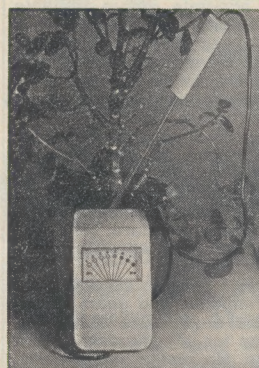


This little jim dandy pickaxe is made for homeowners, campers, rockhounds and others who have no need for standard pickaxes weighing up to 10 lbs. May be used as a pick, a wedge, a hoe or a prybar. Since it weighs only 4 lbs., one-hand use is feasible and practical.

A forged steel head, with spade and pointed tips, is permanently bonded to a tubular steel handle with a non-slip, Nylon-vinyl grip. Nicely balanced, its 26" length makes it easy to swing in cramped quarters. The ideal light-weight tool for home, garden and farm.

R-4596 Lightweight pickaxe.....\$18.50

Moisture Meter Takes Guesswork Out Of Watering, Promotes Healthy Plants



Most plants die because they are overwatered. This ingenious instrument instantly tells the moisture content of the soil, lets you schedule watering properly.

Completely self-contained — needs no batteries or other outside power source. Simply insert the 8 1/2" probe to the depth of the plant's roots. Dial indicates eight degrees of moisture from "dry" to "wet".

Long 24" wire between probe and meter lets you reach deep beneath the foliage of a shrub.

Complete instruction booklet, including a watering guide and schedule for 168 most commonly owned plants.

R-4065 Soil moisture meter.....\$13.95

Plant Care Meter Measures Both Moisture And Light

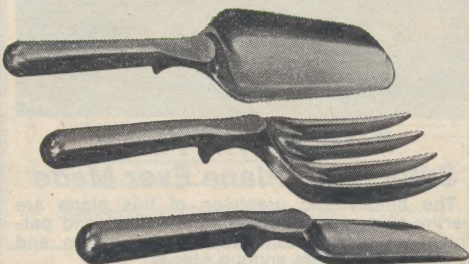
Insufficient light and excessive watering

are the two most common reasons for house plant failure. This compact instrument quickly corrects these failings by measuring both the amount of infrared and ultraviolet light reaching a plant, as well as the moisture content of its soil.

By comparing actual measurements with guidelines contained in a 45-page reference booklet, listing over 500 common plants, you can assure the health of your plant friends.

Meter needs no batteries or other power source. Moisture probe is 7 1/4" long at the end of a 27" cord, for long distance or overhead readings. With booklet of instructions and plant health tips.

R-4630 Moisture/light meter.....\$17.95

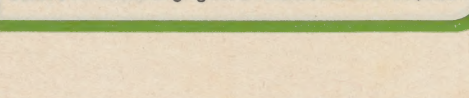


Life-Long Garden Tools Most Comfortable To Hold

You'll never tire your hands using these superb garden tools, even if you work from dawn to dusk. Clever "trigger" design of trowel, fork and planter allows a firm, natural grip, especially appreciated by gardeners whose hands are no longer young. Thumb and forefinger fall into place naturally around trigger, prevent slipping, provide necessary leverage, and almost eliminate fatigue.

Virtually unbreakable, each tool is one-piece high tensile strength cast aluminum alloy, highly polished and completely rust-proof. Trowel is 10 3/4" long x 2 1/2" wide; fork is 9 3/4" long x 3" wide; planter is 9 1/2" long x 1 3/8" wide.

R-4661 Life-long garden tools.....\$13.50



An English Gardener's Sickle Of Proven Design

No one has yet designed a better blade than the involuted curve of our traditional English gardener's sickle. Made of tempered steel, with a keen, hand-ground cutting edge, this blade slices—not chops—the tenderest grasses and most ornery weeds in your garden or lawn.

Lightweight (1/2 lb.) and easy to use, our sickle's hardwood handle allows a firm grip for those awkward, hard-to-trim areas. Designed with the old-fashioned care that has made this a gardener's classic. About 18" long overall.

R-4582 English gardener's sickle.....\$5.95



Simplicity Composter Turns Worthless Wastes Into Valuable Garden Fertilizer

Scientifically turns garden and kitchen wastes into rich compost, the ideal natural fertilizer and soil conditioner. Just mix and moisten leaves, grass cuttings, weeds, even kitchen left-overs and drop them in. After a few weeks, remove mature compost mulch.

Cylindrical composter is made of interlocking, rugged plastic panels, completely weatherproof. Cover is hinged in center for filling; vent holes in panels and screen under base accelerate decomposition of wastes. Two or more panels may be raised to remove composted material from bottom, or composter may be lifted completely off to get at entire contents. Holds a full 19 cu. ft. of nutritious compost.

Assembles in minutes; 34" dia. by 36" high; may be stored flat when not in use.

R-4666 Simplicity composter.....\$49.95

World's Finest Garden Tools Have Long Shafts—Make Work A Joy!

This extraordinary set of garden tools is absolutely the finest we have ever seen and presented to Brookstone customers! Easiest to use, too, thanks to the long shafts which practically eliminate bending or stooping. Weighs so little you won't believe you are holding a tool that will outlast any common wood and steel implement you've ever used before.

Blades are made of the finest stainless steel, polished to a mirror finish and hardened to Rockwell C40-44. Shafts are lightweight tubular aluminum alloy, covered with a handsome non-chipping vinyl sleeve. Handles are rugged vinyl plastic, molded with finger grips and set at a comfortable working angle to each shaft (except the edger, which has a conventional open handle).

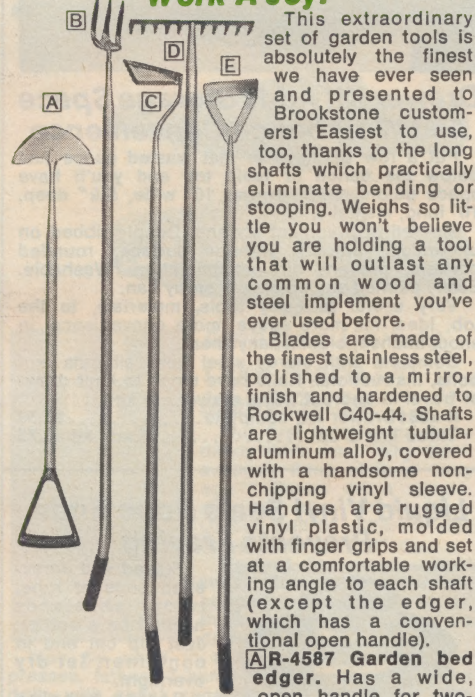
A R-4587 Garden bed edger. Has a wide, open handle for two-handed grip. Blade design virtually prevents your foot slipping off top of blade. Width of blade 7 3/4"; depth 4"; overall length 39".....\$20.00

B R-4591 Weeding fork. A stand-up tool for digging out weeds or loosening soil. Ideal for big garden beds where a long-reach fork is handy. Blade width 3"; prong length 5"; overall length 56".....\$16.00

C R-4588 Swoe. A three-edged implement that cuts weeds below the surface and is excellent for hoeing around and behind the stems of plants. Blade width 5 1/2"; overall length 56".....\$15.00

D R-4589 Garden rake. One-piece blade reduces the possibility of bending or breaking off an individual tine. Blade width 11"; tine length 3 3/4"; overall length 56".....\$22.00

E R-4590 Dutch hoe. Sometimes called a "scuffle hoe," front edge of blade is beveled for easy cutting of weeds below the soil. An ideal implement for mulching and fertilizing. Blade width 4 1/2"; overall length 56".....\$16.00



MOST OF OUR CUSTOMERS' ORDERS ARE FILLED AND MAILED THE SAME DAY WE GET THEM. UNBEATABLE SERVICE!

Regulator Assures Perfect Watering For Your Lawn



Not a timing device, but a more accurate, more reliable water volume regulator for your sprinklers. Simply dial the amount of water you want—then go to work, to the movies, or to bed. Shuts itself off. Prevents lawn starvation, flooding.

Instruction chart tells how many gallons to dial. Delivers 100-1,400 gallons at one setting.

More reliable because it delivers the right amount of water regardless of pressure. Mere timing devices can't allow for pressure variations.

Sturdy, simple construction. Nylon impeller and gears, stainless steel shaft, extra heavy connections for any standard faucet or hose. No rusting metal parts.

R-2793 Water regulator.....\$12.95
Three & up.....Each \$11.95



Featheweight Hoe Is Also A Cultivator/Trowel

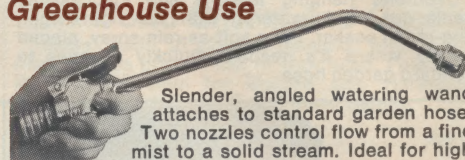
Fills the gap between long-handled hoes and small garden trowels. Ideal for cultivating hard soil where you need more whacking power than ordinary hand tools can give.

One-piece blade has both pointed and flat ends, is of steel hardened and tempered to Rockwell C-40. Will chop the toughest weeds or peanut vines and still stay sharp.

Hickory handle 15" long; blade width 3 1/2". Weighs only one pound.

R-4651 Featherweight hoe.....\$8.95

Watering Wand Has 3-Way Delivery For Convenient Garden Or Greenhouse Use



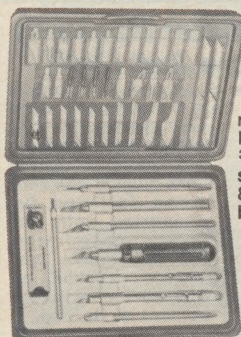
Slender, angled watering wand attaches to standard garden hose. Two nozzles control flow from a fine mist to a solid stream. Ideal for high reach and inaccessible locations.

Small nozzle restricts flow to 1/6 gal./min. and delivers a super-fine mist. Bubble aerator nozzle puts out a splash-free stream, similar to that from your kitchen sink faucet. Without either nozzle, you may direct a solid stream into pails, watering cans or flower vases.

Wand is 14" long, is ruggedly constructed of chrome plated brass, zinc and steel. Has a convenient thumb lever on/off control. Weight is 1 lb.

R-4514 Water wand.....\$12.95

Super Knife Set Offers Big Choice Of Blades



With 44 razor-sharp blades and 8 different handles, this set has the answer to virtually every fine cutting job from micro-miniature to heavy-duty. With 3 1/2" x 3/4" x 3/8" wet-or-dry sharpening stone. All in 8 1/2" x 7" x 1 3/4" unbreakable plastic case.

The handles also can hold a limitless variety of special shapes and tools easily made from scratch, or modifications of tools from this set.

R-1582 Super knife set.....\$20.95



Drawer Kit Adds Storage Space And Workbench Convenience

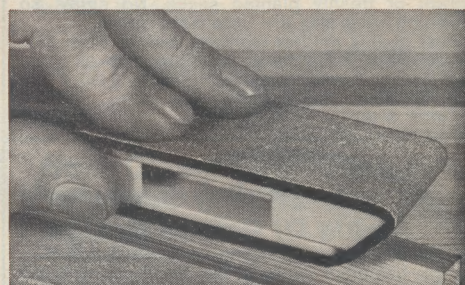
Put a row of these in that wasted space just below the bench or table top and you'll have space galore. Each drawer 10" wide, 5 1/4" deep, 16" long, inside!

Molded of hi-impact styrene. Deeply ribbed on underside. Smooth interior surface, rounded corners, prevent dirt accumulation. Washable. Easily painted any color with spray can.

Very useful to carry tools, materials, to the job. Ideal for more space, more convenience, in shop, kitchen, closets, anywhere.

Complete with sturdy steel rails, all nuts and bolts, instructions. Rails have stops to limit drawer travel in and out. (One drawer per kit.)

R-2381 Drawer kit, complete.....\$9.50
Three kits & up.....Each kit \$8.75

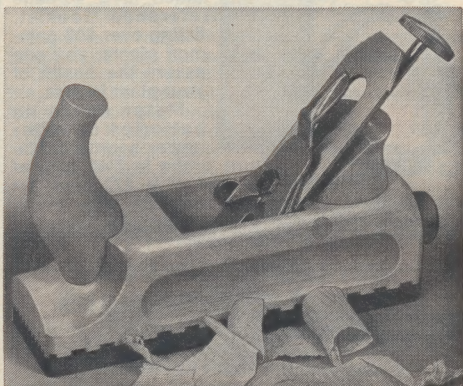


Modelmaker's Sanding Block Set Makes Precision Finishing Easy

Sanding tiny model parts is simple with this set of three miniature sanding blocks, each holding a strip of fine, medium or coarse paper. Clever design holds sandpaper strip firmly in place; foam under-padding provides perfectly smooth sanding surfaces. 45° nose on both ends allows you to sand tight places; also provides small and large curved sandpaper areas.

Sanding block uses standard sandpaper sheets cut into strips 1 1/2" wide. Block is 4 1/4" long x 1 1/2" wide x 7/8" high.

R-4601 Set, 3 modelmaker's sanding blocks...\$4.95



Probably The Finest Smoothing Plane Ever Made

The beauty and precision of this plane are worthy of praise from the most skilled and particular woodcraftsmen. Has all the charm and quality of the finest antique planes.

Consider first the materials and craftsmanship: the sole is 1/2" thick lignum vitae, one of the heaviest and hardest of all woods. High resin and wax content allow smoothest sliding, reduce wear. Upper portion is top grade beech. Beech and lignum vitae are expertly joined. And the handles are beautifully shaped to fit your hand snugly.

Razor sharp blade of first class chrome vanadium alloy steel, hardened and tempered to Rockwell C58-60. Generous width, too—a full 1 1/8".

Consider next the precision. Capable of taking tissue-thin .002" shavings from wood surfaces—over the full blade width. We challenge other planes to do this. And blade adjustments are easily made with smooth, precise controls.

Overall length 8 1/2". Sole is 2 1/2" wide. Weighs 2 1/2 lbs., feels like a million dollars!

R-3583 Cabinetmaker's smoothing plane \$49.50

Liquid Vinyl Seals Rope Ends, Prevents Fraying



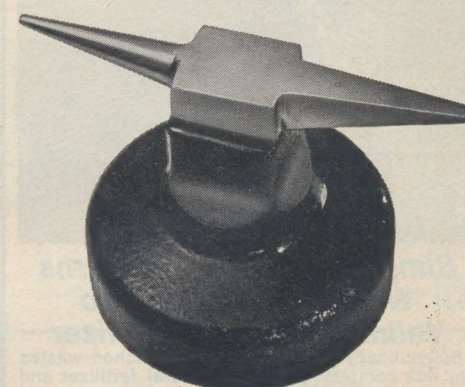
Frayed and unravelled ends of rope, twine, shoelaces needn't be a bother. Just dip cut end in container, let dry overnight.

Beside keeping strands together, it won't corrode or dissolve from salt water, gasoline, grease, oil, alcohol, most acids. Works on manila, Nylon, polypropylene, and other natural and synthetic fibers. Vastly better than taping.

Additional uses—coat battery terminals to retard corrosion; protect electrical connections from moisture; repair frayed cloth, tarps.

Dries to touch in 5 minutes, cures overnight. White color. Handy 4 fl. oz. can with applicator brush. Instructions.

R-3274 Liquid vinyl.....\$3.75



Miniature Anvil For Fine Work

Professional jewelers, dentists and other workers in miniature find this little anvil indispensable for countless jobs, such as bending, forming, straightening, flattening and otherwise shaping miniature parts.

Handy shaped work surface is 3/4" long, 3/4" wide, overall. About 2 1/2" high. Round horn tapers to about 3/8" dia. Other horn, about same size, has square section. Made of forged, hardened, tempered tool steel for long life. Nicely polished.

Black enameled cast iron base about 2 3/4" dia. for stability.

R-1297 Miniature anvil.....\$10.95



Brookstone's "Pride-And-Joy" Swedish Craftsman's Bench Is Reserved For Your Finest Projects!

A solidly built, beautifully crafted bench that will last for generations. As well made as any fine furniture, with traditional Swedish quality.

Handsome, solid, selected beech top, legs and members. Top is a full 2 3/8" thick, measures 54 3/4" x 17", including tool well (5 1/2" x 50 1/2"). Surface 32" from floor. Neatly dovetailed end pieces. Overall 70" wide, 35" deep.

Two vises. Large-capacity vise holds work from 5 3/4" to a big 56 1/2". Strong-but-gentle, cleated, fiber-filled bench stops hold work in long vise without marring. Smaller vise opens to 4 1/2", has

large, flat Delrin face (swivels to approx. 15°) for same gentle handling. Both operate with old-world smoothness by means of finely made, 2 3/4" dia. hardwood screws.

Just under bench top is a flat surface 32" x 10 3/4" for storing work pieces, plans, etc., while working. Other storage includes: big 20" x 12" x 19" high cabinet with pegboard and assorted hooks on inside of lockable door; five dovetailed drawers, 10 1/2" x 10 1/2" x 2 3/4" deep; plus compartmented "small parts" box, 10 1/2" x 6 3/8", of high-impact plastic.

Solid 2 3/4" x 1 1/8" pine trestles. Entire bench is so well made, it will remain wobble-free indefinitely. Wood has been carefully kiln-dried and aged for maximum warp resistance. Gloss-finished with two heavy coats of lacquer.

Shipped partially assembled, with full instructions for final assembly. (Truck delivery only—allow three weeks.)

R-3162 Pride-and-joy workbench.....\$310.00

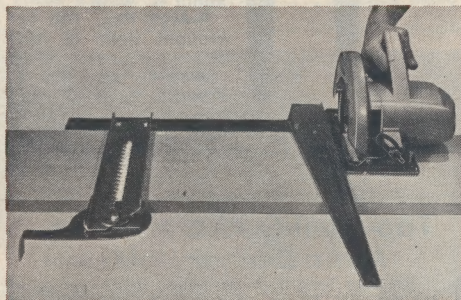


Mini Plier Is For Mini Jobs

About half the size of standard plier—only about 4 5/8" long. Serrated jaws, 1/4" wide, have 3/4" capacity.

Drop forged alloy steel, nickel chrome plated. Vinyl-clad handles. Wire cutter.

R-3351 Mini slip-joint plier.....\$3.95



Saw Guide Assures Straight Cuts

The lumber companies will lose money on this amazingly simple invention. No more wasted lumber and time because of crooked cuts.

This saw guide, developed for hand-held power saws, is versatile, sturdy and easy to operate. Best of all it allows you to make absolutely straight cross cuts on boards up to 9 1/2" wide. Rotates 45° in either direction for miter cuts on boards to 6" wide.

Easy to operate—clamps on by simple cam-operated lock. Wide (5/8" x 3") clamping surface to prevent marring board. Heavy gage zinc-plated steel for durability, long life.

Adaptable for hand saws, too—merely add a wood guide strip.

R-2613 Saw guide.....\$13.95



Household Fix-It Kit Does

The Work Of 10 Different Tools

For simple household repairs, this 3-tool fix-it kit can't be beat! Hammer, multi-plier and screwdriver do the work of 10 separate tools. Kit hangs neatly on wall or stows in kitchen drawer. But the tools inside it are far superior to mere "kitchen quality"!

10-oz. hammer head is made of drop-forged, high grade alloy steel, nicely ground and polished. Solid white hickory handle. 11 1/2" long.

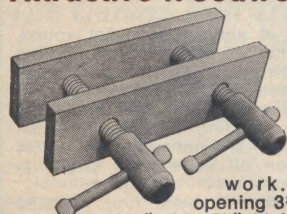
Multi-plier is four tools in one: a slip-joint plier; a 1 1/8" adjustable wrench; a 1/4" bar handle screwdriver; and a tough wire cutter. Chrome-plated, drop-forged steel construction. 8" long.

4-bit screwdriver fits most slotted and Phillips screws; can also drive 3/8" nuts. Bits are nickel-chrome-molybdenum alloy steel; handle is rugged Tenite plastic. 7 1/2" long.

All tools fit in a heavy duty canvas duck case with vinyl edging. Case has snap-fastened flap and two grommets for hanging. About 7 1/2" wide by 12" long with flap folded.

R-4470 Household fix-it kit.....\$24.95

Attractive Woodworker's Vise



Light duty vise, adequate for all but heavy duty use. Entirely of genuine beechwood, unfinished.

Movable jaw is loose on screws for non-parallel work. Maximum jaw opening 3 3/4". Jaws 12" long, 3 3/8" wide, 7/8" thick.

R-2361 Beechwood vise.....\$7.95



Push-Button Oiler Does Pinpoint Lubricating

For accurate oiling. Place tip at point to be oiled, press button at top to release lubricant. Finger pressure controls amount of oil. Quick, convenient, easy. No mess.

For all kinds of light machinery, guns, power tools, other equipment. Pocket clip for handy readiness. Capacity 5 cc.

Extremely well made for years of hard use. Beautifully polished heavy aluminum. O-ring for positive seal against leakage. About 5 1/2" long.

R-2606 Push-button oiler.....\$7.95

Three & up.....Each \$7.25

Gentlemen's Tape Measure Reads Inside Measurements Directly



Eliminates adding two inches as with ordinary tape measures—exact inside measurement shows in window. Hairline assures accuracy.

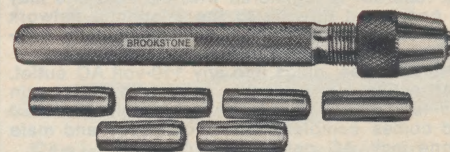
120" tape is 5/8" wide to withstand rugged use. Clearly marked black calibrations on white background. Inch graduations in 16ths (in 32nds to 6"). Also centimeters and millimeters.

Two-way bubble level. Case machined for accuracy. Flip-out compass point for drawing large circles or arcs. Hole for pencil or scribe at end of tape. Positive thumb lock holds tape while extended.

Chrome plated for corrosion protection.

About 2 7/8" x 2 5/8" x 3/4".

R-2805 4-in-1 tape measure.....\$11.95



Super Pin Vise Has 7 Collets

A fine quality, big range pin vise. The seven 4-jaw collets span a capacity range of 0-.197" dia. (0-5 mm.) for precise, firm grip on any size in the range.

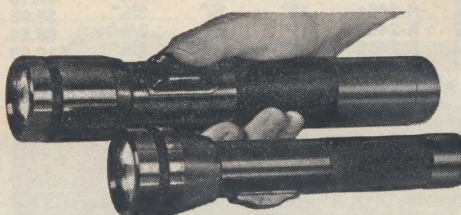
Very finely made. Body of handsomely knurled, solid, rustproof brass. Hollow to accept long work pieces. Sturdy 1/4" wall thickness.

Polished steel nut, knurled for firm grip. Hardened, tempered tool steel collets, carefully machined.

Excellent for holding many kinds of small tools—reamers, burs, mounted stones, specials. And innumerable workpieces under fabrication, heat treatment, polishing, grinding, etc.

About 4 3/4" long; 1/2" body diameter.

R-2046 Super pin vise.....\$6.95



The World's Finest, Toughest, Most Reliable Flashlight Has A Lifetime Guarantee

Aren't you a little tired of your old flashlight with the corroded insides, dented body, cracked lens, and dim yellow flickering light? If so, here's the answer—the flashlight used by quality-conscious police, firemen, pilots and other pros.

Durable, heavy-duty aircraft aluminum body is 1/2" thick to stand abuse from dropping, bumping, dunking. Shockproof bulb mounting preserve lens and bulb from hard knocks. Totally rust- and corrosion-proof black anodized finish inside and out.

Precision shaped, highly polished stainless steel reflector assures strong, concentrated beam.

No-slip knurled handle. Positive on-off switch. Standard bulb.

R-4113 World's finest flashlight, 10 1/2" long. Uses 3 "D" batteries (NOT included).....\$18.95

Three & up.....Each \$17.95

R-3317 World's finest flashlight, 8 1/4" long. Uses 3 "C" batteries (NOT included).....\$12.50

Three & up.....Each \$11.95

DIAL-O-VERTER SYSTEMS SUMMARY

MAXIMUM SPEED (CHAR/SEC.) WHEN TRANSMITTING TO A:									FEATURES
MEDIA	MODEL	PAPER TAPE TERMINAL	PUNCHED CARD TERMINAL	MAGNETIC TAPE TERMINAL WITH VOICE DATAPHONE					Unless otherwise indicated, all units feature - a) Transverse and longitudinal parity check. b) pre-transmission line quality test. c) error flagging. d) error correction by retransmission.
				DIAL-UP 202A	201A	PRIVATE LINE 202B	201B	TELPAK A 301	
Paper Tape	D505	100	133	150	250	200	300	1000	Transmits and receives any one of the standard 5, 6, 7 or 8 level codes.
	D506	100	133	150	250	200	300	1000	Same as D505 - Plugboard enables handling of <u>all</u> 5, 6, 7 or 8-level codes including changes in control codes.
	D507S	100	--	--	--	--	--	--	Pre-transmission line check - no other checks. (Optional acknowledge of correct receipt of data.) Transmits only to D507R. Does not receive.
	D507R	--	--	--	--	--	--	--	Same as D507S - Receives from a D507S only. Does not transmit. (Optional acknowledge of correct receipt of data.)
Punched Cards	D510	100	133	133	133	133	133	133	User to supply IBM 514 reproducing punch - Reads, punches at 100 cards/min. - off-set stacking in case of card read or punch error - allows for variable code translation and extensive editing via plugboard. Available without editing features as the D510B.
	D515	100	133	150	250	200	266	266	Transmits 80 column cards - Reads at 200 cards/min. Can receive on paper tape as the D515R - Does not receive cards.
Magnetic Tape	D520	100	133	150	250	200	300	5100	IBM 729* compatible tape (200 ppi). Read-after-write check - Variations of the D520 allow for handling of high density tape (556 ppi); mixed BCD and pure binary coding; variable code translation via plugboard.
	D521	100	133	150	250	200	300	5100	IBM 729* compatible tape (200 and 556 ppi). Read-after-write check - Compatible with all other DOV terminals. Handles both BCD and pure binary coding; variable code translation via plugboard. 95% effective utilization of Telpak A line.
	D620	Transmits only to another D620 (Optionally to other D.O.V. terminals)		150	250	200	300	5100	Transmits at 62,500 char/sec using Telpak B, C, or D. IBM 729* compatible at either 200 or 556 ppi. Read-after-write check. Double buffering technique affords 99.7% line utilization. As D620A can handle mixed BCD and pure binary coding.

NOTES: 1) With the exception of the D507R, S - All equipment can both send and receive - Transmission in all cases is non-simultaneous.

2) To change characters/second to words/minute, add a zero.

*Compatibility with computers of other manufacturers available on request.

AUXILIARY PAPER TAPE EQUIPMENT

D755 High Speed Tape Distributor

In operation, paper tape is read into the D755 Distributor which can drive up to 12 output punches. As the tape is read, the first data characters are examined by the distributor and, based on predetermined plugboard wiring, these characters select any one or more of the 12 output punches. Once selected the proper output punch is activated to create the entire identified record block.

The paper tape processed by the D755 may originate from Teletype receivers or a Dial-o-verter paper tape terminal. In the latter case, the D755 will also perform a copy edit operation. The D755 can be operated "on-line" by direct connection to a Dial-o-verter D505 or D506 paper tape terminal.

D472 — Dial-o-verter High Speed Printer System

The standard D472 Dial-o-verter High Speed Printer System operates to produce hard copy in alpha/numeric form from digital input received directly from an operating paper tape punch of a Dial-o-verter Paper Tape Terminal. Output is

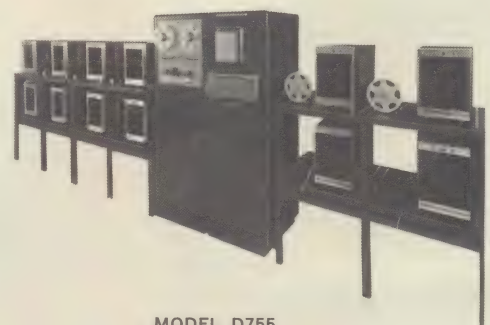
on standard fan-fold continuous form sets (up to 20" wide), comprising one original and up to six carbon copies. It functions with paper tape data in any one of the common 5, 6, 7 or 8-channel (Flexowriter) codes, with or without parity. The standard Printer System provides a printed line width of 64 columns. However, line width may be specified in multiples of four, up to 120 columns maximum.

The standard Printer System (64 columns) is capable of printing at an effective rate of 150 lines per minute when using a full complement of 64 alpha-numeric characters on the printing drum. In applications limited to printing out 10 numeric characters, the effective printing rate is increased by a factor of 4. The effective system rate may be increased through the use of a special high speed reader.

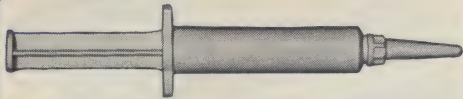
A variety of standard printing drums, engraved with 64, 48, 16 or 10 characters, are available. Drums may be quickly interchanged by the operator (about one minute). Special font requirements can be handled on an optional basis. The output format is 10 characters per inch horizontally and 6 lines per inch vertically.



MODEL D472



MODEL D755



Versatile Glue Injector Lets You Glue Loose Furniture Without Taking Apart!

Well made of polyethylene—not affected by adhesives. Needle tip, over an inch long, tapers to 1/16" dia.—gets into cracks, joints. Needle easily formed temporarily into curve, or flattened, for extra-difficult places. And now you can reglue loose furniture without taking it apart! (Instructions included.)

Cap snaps on. Has clever seal—glue left in won't leak, won't dry out. Easy to fill—just pull out plunger. Big capacity (6 cc.) barrel is 2 1/2" long x 1/2" inside dia. Excellent too as grease gun. Just fill with grease instead of glue. Precisely lubricates hard-to-reach places neatly, and keeps grease clean. Holds and dispenses potting and encapsulating materials, thick inks, paints, too.

R-1135 Pair, glue injectors.....\$1.95
Three pairs & up.....Each pair \$1.75

Finely Made Ball Peen And Cross Peen Hammers



Hard-to-find sizes for fine work, riveting. Hot-forged Sheffield steel heads, correctly hardened, tempered. Long, natural finish ash handles. 12 7/8" overall.

R-2893 Ball peen hammer. 1/2" dia. face, nicely rounded peen. Head 3 1/4" long.....\$6.75

R-2894 Cross peen hammer. 1/2" dia. face, 1/2" x 1/8" cross peen (especially useful for driving small, finger-held brads). Head 4" long....\$6.75

R-2895 Set, ball peen and cross peen hammers.....\$12.50



Practical Shop Apron Has Handy Features

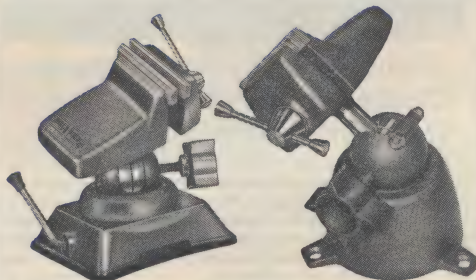
Looking for a good, basic shop apron with rugged construction, proper size and fit, useful pockets and good looks to boot?

Brookstone's all-purpose shop apron is what you need for almost any job. Four pockets—two at waist, two at chest (one hinged to swing out and not dump contents when you bend). Long crossover shoulder straps insure good fit for any size. Full 38"

length covers most people's knees.

8-oz. duck canvas is double stitched for durability. Brass grommets at waist hold straps without tearing.

R-3551 Canvas shop apron.....\$5.95



Versatile Vise—Positions Work Any Way You Want It

Universal ball-joint vise eliminates awkward work positions, makes hard jobs easy.

Turn it to any angle in a full circle. Tilt it anywhere from horizontal to vertical. Get any compound angle, then lock it in place simply by tightening the clamp knob. One knob locks all motion.

Bolt-down base attaches to work bench or drill press table for tricky compound drilling, routing, milling. Vacuum base version attaches to any smooth flat surface by simply turning a lever. The utmost in portability and versatility. Convertible base accepts any custom fixture with 5/8" stem.

Widely used by instrument makers, jewelers, model makers, electronics manufacturers and general shops.

Precision die cast and beautifully finished in grey-green hammertone for durability and stay-clean appearance.

Screw runs in brass inserts for long life and precision.

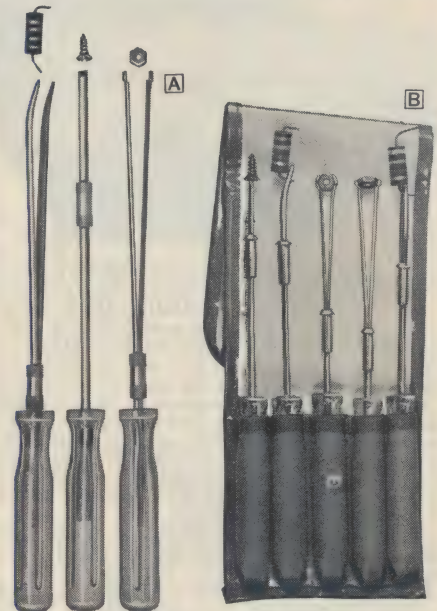
Height 6 1/2". Jaw width 2 1/2". Jaw capacity 2 1/4". Comes with flat Nylon jaws.

R-2504 Work positioner, bolt-down base...\$21.95

R-2503 Work positioner, vacuum base....\$26.95

R-2505 Pair, flat steel jaws.....\$2.50

R-2506 Pair, horizontal-groove Nylon jaws.....\$2.50



A Screw And Nut Holders Eliminate Butter Fingers

Ingenious tools hold, position and start nuts, screws, washers, other small parts. 9 1/2" long—get into hard-to-reach spots.

One tool holds and starts slotted screws (sizes about 2-10). Other holds, starts, hex and square nuts 1/8"-5/8" across points. Third is handily angled tweezer that holds, inserts, small parts, washers, pins, wire for soldering, etc. Opens to over 1". Each tool has sliding lock for positive grip.

Lifetime quality. Each tool of bright stainless steel, with 10,000-Volt insulated unbreakable plastic handles. Case included.

R-1554 Screw, nut and part holder set...\$14.50

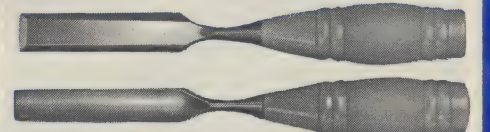
B Miniature Screw, Nut And Parts Holders

Similar to our 1554.5 set, but for smaller work. Holder for slotted screws up to No. 3. Two nut holders—one holds nuts axially, the other transversely—for nuts 1/8"-1/2" across points.

Two locking tweezers. One, stainless steel, usefully angled. Other of non-magnetic brass that doubles as heat sink in soldering.

Fine quality. Four tools are stainless steel, one brass. All have 10,000-volt insulated unbreakable plastic handles. Overall lengths 7". With case.

R-1555 Miniature holder-starter set.....\$14.50



Tough Woodworker's Chisels And Gouges Stay Sharp

What's so rare about these? How about Rockwell C60-63 hardness to take and hold a super-keen edge? Finely ground, sharpened tool steel has amazing 286,000 lbs./sq. in. tensile strength.

Blades extend 5 1/2" from handles. One-piece drop-forged construction including integral bolsters and square tangs. Handles can't loosen.

Comfort-molded handles fit any hand. Won't split from heaviest blows.

Wide range of sizes for large and small jobs (sizes below are blade widths). Lifetime tools for proud craftsmen—well worth the money.

Chisels:

R-2975 1/4"....\$5.30 R-2979 3/4"....\$6.15

R-2976 3/8"....\$5.65 R-2980 7/8"....\$6.45

R-2977 1/2"....\$5.75 R-2981 1"....\$6.60

R-2978 5/8"....\$5.95 R-2982 1 1/4"....\$7.25

R-2983 Set, all 8 chisels (\$49.05 value) \$40.95

Gouges:

R-3277 3/4"....\$7.95 R-3279 5/8"....\$8.75

R-3278 1/2"....\$8.10 R-3280 3/4"....\$9.05

R-3281 Set, all 4 gouges (\$33.85 value) \$30.95

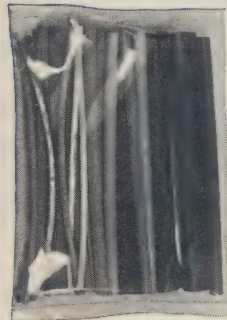


BARE SPLICE



AFTER APPLYING HEAT-SHRINK TUBING

Heat Shrink Plastic Tubing Has 1,000 Uses



This modern Polyolefin has remarkable property. Shrinks to half its original diameter when heated to 250°F! Yet remains smooth, flexible, strong. Shrinks very little lengthwise.

Ideal for insulating wire splices—no unravelling tape. Mechanically stronger, neater. Shrinks tight.

Excellent for covering any unsightly joint, for providing insulated areas, wear surfaces. Also to cover handles,

such as pliers, for comfort, reduced corrosion, insulation.

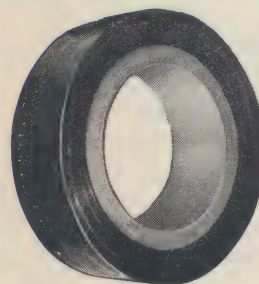
Flexible tubing. About 1/4" wall. About 30 pieces 6" long, 1/4" I.D. to 1/2" I.D. for many applications. Assorted colors.

To heat, merely use match, candle, propane torch, hair dryer, heat gun. Shrinks in a couple of seconds. No fire risk. High dielectric strength.

Economical—only about 4¢ per splice.

R-2438 Heat shrink tubing assortment...\$6.50

Heat Shrink Adhesive Tape Works Where Tubing Can't



Our heat shrink tubing has one or two basic limitations:

1. It has to be pushed on lengthwise. For instance, you can't put it on the middle of something too big on both ends.

2. It can't cope perfectly with a Y connection.

3. Diameter limit is 1/2".

So, our self-sealing tape's the answer.

It shrinks lengthwise at least 30% when heated to 275°F or more. Use match, candle, propane torch, heat gun, etc. Shrinkage in the other direction insignificant. Won't unravel.

O.K. for continuous operation at -67°F (-55°C) to 257°F (125°C)

Makes a self-extinguishable, flame resistant, moisture proof seal.

Roll 3/4" wide x 1/4" thick x 120".

R-2439 Roll, heat shrinkable tape.....\$3.50

Three & up.....Each \$3.15



Palm-Size Twin Beam Flashlight Recharges On Household Current

Tired of penlights that dim and die when you need them most? Here's the answer!

Nifty little light goes anywhere for a hundred uses. Shines a full hour and a quarter on one charge. Two-way switch has red signal beam and white spot beam. Nickel-cadmium battery (included) takes hundreds of charges, cannot overcharge, won't leak. Simply plug into any 110-volt socket.

Strong but small—only 4 1/2" long, 3 ozs. light. Smartly designed of high-impact plastic, with bright metal trim.

R-3413 Rechargeable palm flashlight . . . \$9.95



Dial Caliper Reads Direct To .001 Inch

Direct reading to eliminate all calculations and interpretations. Fast, accurate—just read first figure on beam, the rest direct from dial.

Measures to 6.2" inside, outside or depth with accuracy to .001".

Finely and strongly made of beautiful satin finished stainless steel, ground and lapped. Hardened throughout. Non-glare chromed scale.

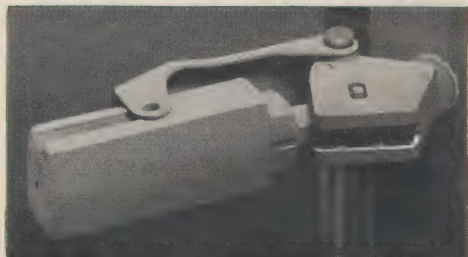
Thumb-operated wheel drive for smoothest action. Screw lock to hold settings. Adjustable dial for easy recalibration if accidentally knocked out of adjustment.

Adjustable tolerance indicators for inspector's use.

In professional, plush-lined hard case.

A fine quality instrument with maximum accuracy for lifetime use. Instructions.

R-2107 Six-inch dial caliper . . . \$49.95



Handy Device Closes Your Doors Automatically

Fits any door with a pin type hinge, like the one in the illustration above. Gently but firmly closes the door behind you. Helps preserve privacy, shut out noise, keep out flies, also cuts energy waste from heated or air conditioned rooms. Great with kids who are always forgetting to close the door.

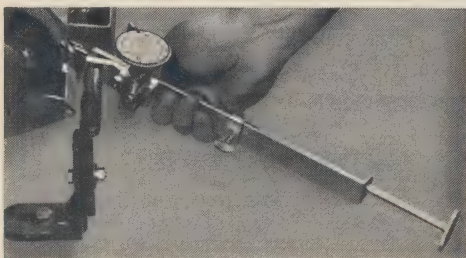
Simple installation—just remove hinge pin, place through the door closer, then replace in hinge. No drilling or mounting, no nails or screws.

Small, unobtrusive, foolproof. Spring-operated—works every time. Adjustable tension screw for heavy or light doors.

Of durable cast zinc and high-impact plastic, with heavy baked enamel finish. Length 7".

R-3734 Automatic door closer . . . \$6.25

Two & up . . . Each \$5.75



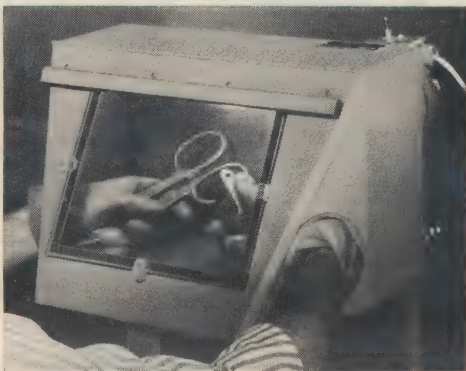
Super Accurate Drill Sharpener Has Precision Dial For Correct Grinding

Here is a highly accurate, easy-to-use drill sharpening jig that eliminates dull or poorly-sharpened twist drills which produce oversize or out-of-round holes.

Precision dial adjustment insures exactly the proper amount of "heel" ground from drills of diameters from 1/8" to 1". Jig is set up for standard 118° point angle and 8° lip clearance. Latter angle may be varied slightly by moving dial right or left. Complete instructions.

Unit mounts to bench in front of most grinders, and is adjustable from 4 1/4" to 6 3/4" in height to accommodate wheels 5" to 10" in diameter. Rugged construction throughout. Enameled cast iron base; drill channel is 1/8" thick steel, zinc-plated for protection against corrosion.

R-4130 Twist drill sharpening jig . . . \$25.50



Sand Blast System Cleans Tools, Removes Paint, Puts Decorative Finish On Metals

For any shop with an air compressor, this self-contained, wholly-enclosed sand blast system is absolutely unsurpassed for cleaning rusty tools; removing old paint or preparing surfaces for new paint; de-burring machined parts; cleaning molds used for casting; and providing a decorative finish on a variety of materials.

Designed for bench-top operation, uses either sand or glass beads in various sizes (see below). Abrasive is recirculated within cabinet, is quickly removed and changed through plug in base. Felt bag and blower collect dirt and dust from objects being blasted. No dust escapes.

Operation is simple. Open lid and load with sand or beads. Place work object in cabinet and snap on light, blower, and compressor. Place hands in rubber glove openings, hold gun in one hand, object in other. Trigger actuates gun; entire operation is viewed through 9" x 7" safety glass window. Interior bulb illuminates entire work area.

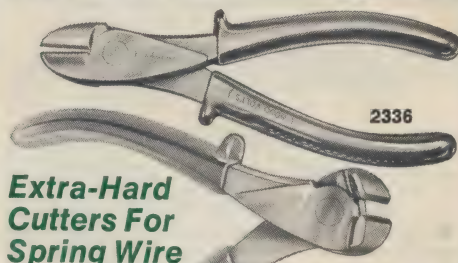
Unit requires an air compressor providing 1.5 c.f.m. at approx. 60 p.s.i. Cabinet fitted with standard 1/4" NPT male quick-connect air inlet fitting. Size is 18" high by 16" wide by 11" deep. Blower motor is 110-volt AC, draws 6 amps. 3-ft. power cord is supplied.

Glass beads (NOT included) are available in three sizes: fine (.0013" dia.), medium (.008" dia.) and coarse (.017" dia.). Virtually no metal is removed in the cleaning process when using glass beads, so critical part dimensions remain unchanged.

R-4574 Sand blast system . . . \$245.00

R-4575A Pkg., 5 lbs. glass beads (SPECIFY FINE, MEDIUM OR COARSE) . . . \$7.95

Three pkgs. & up . . . Each pkg. \$7.35



Extra-Hard Cutters For Spring Wire

2337

2336

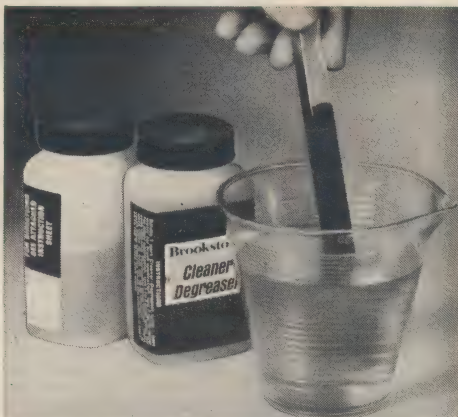
You know better than to ruin regular wire cutters on music wire. Yet this super cutter will do just that, quite safely, in daily use! Cuts music, spring, piano and hard alloy wire, easily. Should last practically forever on ordinary wire. Why settle for less?

Forged of special alloy tool steel. High frequency induction "zone hardened" to cut hard wire, yet retain toughness in body and jaws to combine high efficiency with long life.

Bright chrome plated for beauty and rust resistance. Molded-on clear plastic grips (8,000-volt insulation) for real comfort in heavy cutting.

R-2336 6 1/2" diagonal cutter . . . \$11.95

R-2337 6" end cutter . . . \$11.95



Blacken Steel And Aluminum The Way The Professionals Do

If you have admired the quality appearance of factory-blackened tools, camera and machine parts, and firearms, you can now achieve the same results in your own shop. Two-part chemical kits for either iron and steel or aluminum are designed for quick touch-up or complete re-finishing. Chemicals are easy to use and produce an even, high-quality finish. No special equipment necessary; acts instantly.

Each kit contains 4 ozs. of cleaner/degreaser and 4 ozs. of blackening chemical. Complete instructions.

R-4497 Steel blackening kit . . . \$5.95

R-4498 Aluminum blackening kit . . . \$5.95

Offset Screwdrivers Tackle "Impossible" Jobs With Ease

We're sure you have often needed to drive or remove screws located in tight areas where even a stubby screwdriver will not fit. Offset screwdrivers are the answer, and no well-equipped shop should be without 'em!

Each screwdriver has two blades, offset 90° for turning in tight places. Blades are 1 1/2", 1 3/4", 2" and 2 1/2" wide, for most commonly used screws. Lengths are 6", 5", 4 1/2" and 2 1/2". All are tool steel, hardened and tempered to Rockwell C52.

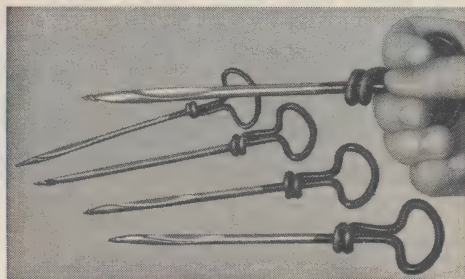
R-4515 Offset screwdriver set . . . \$7.25

Sheet Metal Nibbler Cuts Any Size Or Shape



Clever nibbling tool leaves a clean edge in sheet metal or plastic, nibbles away in any shape you wish. Ideal for templates, shims, model parts, radio chassis, air ducts and mechanical parts. Just drill a starting hole, insert cutter and nibble away by squeezing handle with one hand. Will cut up to 18 gauge steel (.046") and up to 1/8" thickness in aluminum, copper or plastic. About 7" long. All steel.

R-4467 Sheet metal nibbler.....\$7.50



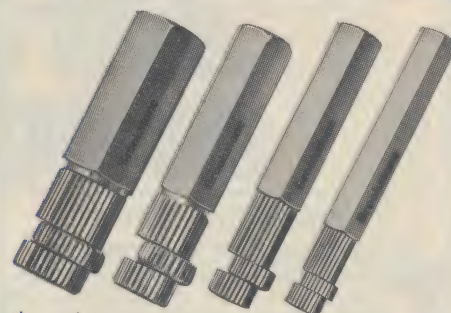
Gimlet Hand Drills Cut Quick Holes, Start Screws

Sometimes it isn't worth the effort to use a conventional drill for minor drilling jobs in wood. That's where the handy old-time gimlet comes in to save time.

T-handle shape and wide spiral flute make for fast turning by hand. Hole dias. 1/8", 3/16", 1/4", and 5/16". Tapered hole is great for starting wood screws.

Of quality one-piece steel—no separate handle to come loose. Lengths from 4 3/4" to 7 1/2". Convenient—the entire set weighs only 6 ozs.

R-3623 Set, gimlet hand drills.....\$5.95



Internal Pipe Wrenches Are Trouble Savers

CAM GRIPS INSIDE PIPE



Just insert wrench into pipe and turn—knurled eccentric cam automatically locks on inside wall, provides positive grip to turn pipe. Real trouble saver—tightens or removes closest nipples, fittings, broken pipe. Can't damage chrome plating, threads, or walls. For 3/8", 1/2", 3/4", 1" pipe.

Made of tough alloy steel for hardest use. Hardened for bite, long life. Cadmium plated. About 3 3/4" long.

R-1059 Set, internal pipe wrenches.....\$14.95



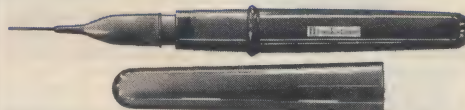
Amazing Paste Hardens Into Metal

Fantastic discovery lets you patch holes, fill, repair—produces real metallic finish that can be machined, sanded, painted. Also preserves, rust-proofs, waterproofs.

Not an ordinary filler but a tough, single-component metal paste. Just spread, brush or spray to apply. Dries metallic gray. Great for model making.

Versatile, durable. Adheres to almost any dry, clean surface—metal, wood, plastic, glass. Withstands most common chemicals—gasoline, oils, etc., and temperatures to 350°F. No mixing, measuring or heating.

R-2973 Pair, 6 oz. cans metal paste.....\$3.75



Precision Clock Oiler Is Unique (And Leakproof!)

This clever patented design lets you place oil exactly where you want it. Tube is rustproof stainless steel, has .019" dia. hole.

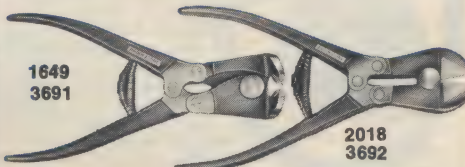
Also, oil comes out under mild pressure, not just gravity. This enables oiling hard-to-reach places, even overhead. Delivers in proportion to hand pressure.

Another exclusive feature: when you release pressure, excess oil is sucked back automatically into transparent reservoir, giving you exact control to the tiny fraction of a drop.

Use any oil, from light watch oil to heavy motor oil. Perfect for clocks, instruments, business machines, all other precise oiling. About 6" long. Finest quality.

R-1111 Precision oiler.....\$3.50

Three & up.....Each \$3.15



Compound Leverage Cutters Sever Hard Wire Easily

Clever compound leverage makes cutting heavy or hard wire easy. Eliminates straining, eliminates using two hands.

Forged of special induction-hardened tool steel to cut springs, piano and other hard wire. Should last indefinitely on softer ordinary steel and other wire.

Strongly made for lifetime use. Fully machined interlocking joints for shakefree and permanent jaw alignment. Finely ground head and hinge areas. Volute type return spring.

End cutting style is also useful for extracting stuck nails, pins, etc. Take a bite, rock the plier on its head; resulting high leverage does the job.

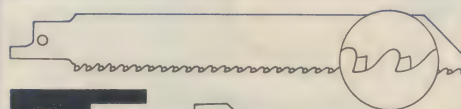
Two styles; end cutting, 8 1/4" long, 3/2" jaw opening; and side cutting, 8 3/4" long, 3/2" jaw opening in blade center.

R-1649 Compound leverage end cutter..\$18.50

R-3691 End cutter with tungsten carbide coated blades. Increases life of tool at least 4 times.....\$22.50

R-2018 Compound leverage side cutter..\$17.95

R-3692 Side cutter with tungsten carbide coated blades. Increases tool life at least 4 times..\$21.95



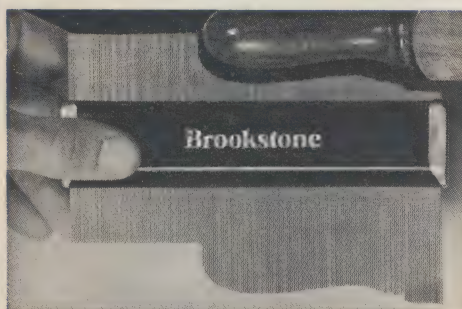
Carbide Tipped Sabre Saw Blades Last Indefinitely

The cost of these sabre saw blades is more than offset by their ability to last seemingly forever. You'd go through 50 ordinary blades before one of these carbide-tipped blades became even slightly dull!

Carbide tips also allow faster and truer operation of your saw. Will cut through asbestos panning, sheetrock and tough tiles like butter. Both blades have six teeth to the inch.

R-4642 Carbide-tipped sabre saw blade (regular, 3/8" wide x 2 3/4" long).....\$4.95

R-4643 Carbide-tipped sabre saw blade (large, 3/4" wide x 5" long).....\$7.95



Reproduce Almost Any Shape Or Contour With This Clever Profile Transfer

Remember the difficulty you had fashioning a part that would fit neatly to an odd shape?

This tool eliminates 99% of the guesswork. Simply press one edge against the part to be mated. 185 spring steel tracer pins automatically match the shape. All you do is trace and cut. Pins are firmly tensioned—won't slip out of position, won't inadvertently change pattern.

Length 6", with ruler (in 1/16" increments) marked on body. Nicely made, easy to use. A real time-saver that helps you do better work.

R-3622 Profile transfer.....\$9.50

"No Hands" Magnifier Illuminates Work, Brings It Into Sharp Focus



Handy magnifier on a stand leaves hands free for fine work, assembly, inspection. Both lens and bulb rotate for use at many angles.

Big 3 3/8" x 2" lens of high quality ground optical glass. Magnifies an area about 5 1/2" x 3". Lens stands about 5" above bench.

With 7-watt, 115-volt bulb (easily replaced at your local store). Unbreakable plastic housing for lens and bulb. Chrome plated steel stand, with plastic-encased feet to protect bench or desk. 5-ft. cord.

R-3268 Illuminated "no hands" magnifier..\$14.95

AUTOMOTIVE ACCESSORIES

Presenting: The Rolls-Royce of Tire Pumps

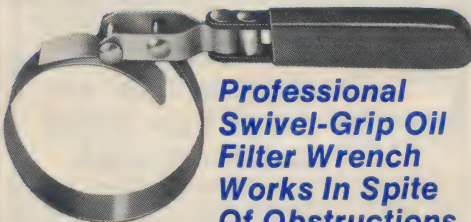
Keep handy in garage, trunk—makes short work of flat tires on bikes, cars, home tractors. Actually a modified version of the Rolls-Royce's "tyre pump" by the same maker.

Ingenious low-friction design means you use half the energy and half the time.

Sturdy steel barrel, nicely finished, for years of hard use. Heavy brass foot, nickel-plated valve. Oil-proof, reinforced plastic hose (1/2" thick walls) won't crack or rot like rubber. Unbreakable plastic handle. Exceptional quality throughout.

Opens to 37"—tall enough to reduce backstrain. A lifetime accessory that will help you when you need it most. Superior to ordinary pumps for efficiency, speed, convenience. Will not fit Presta bike valves.

R-3168 Lifetime tire pump.\$21.95



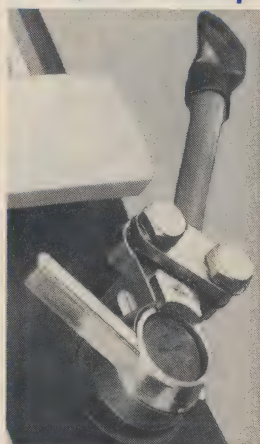
Professional Swivel-Grip Oil Filter Wrench Works In Spite Of Obstructions

Operates from any angle, so you can turn it without hitting exhaust or frame obstructions. Quickly removes any standard size oil filter. Even those that are hard-to-turn come off in a snap, because the harder you turn the wrench, the tighter it grips.

Tempered spring steel gripper band, vinyl-coated steel handle. Ruggedly made for professional use. About 10" long.

R-3732 Oil filter wrench.\$4.95

No More Busted Knuckles Or Damaged Batteries With Quick Clamp Terminals



If you have ever skinned your knuckles or damaged your battery trying to remove a heavily corroded terminal, you'll appreciate these clever accessories.

A flick of the lever attaches or removes terminal from all SAE standard storage batteries found on cars, seasonal farm equipment, diesel engines, battery-operated fork lifts, golf carts, snowmobiles, boats and ATV's. Adaptors are available for side post batteries.

Terminals attach easily to cables with two-bolt clamp. Made of special zinc alloy with four times the conductivity of lead. Chromated for protection against corrosion.

R-4503 Set, quick clamp terminals.\$4.95

Two sets & up.Each set \$4.65

R-4504 Side post adaptors.\$2.50

At Last—An Accurate, Easy-Reading Tire Gauge

Correct tire pressure is vital for maximum tire mileage and safety.

Incorrect pressures wear out treads before you get your money's worth. Pressure too high causes wear at center of tread. Low pressure wears the edges, and causes dangerous overheating, cuts gas mileage. Either reduces traction. Uneven pressure can cause erratic braking and steering.

Unfortunately, gas station inflators are often inaccurate. A Bureau of Standards test found an average 4-lb. error from prescribed settings! Yet only 5% error can significantly affect tread wear.

Here's a gauge that's guaranteed accurate to the pound. Has laboratory-type bronze bourdon tube, full geared solid brass precision movement. All in a sturdy steel housing. Unbreakable crystal. Will repeat any reading accurately.

Easy to read, too. Crisp white graduations on glare-free black background. Dial 1 7/8" dia. One-pound graduations.

R-2315 Precision tire gage, 0-60 lbs.\$4.95

Two & up.Each \$4.50

R-2454 Precision tire gage, 0-100 lbs.\$4.95

Two & up.Each \$4.50

R-3138 Carry pouch. Soft, thick, genuine leather; rawhide drawstring. Protects gauge, perfect for glove compartment or pocket. Only for 2315 and 2454 gauges above.\$2.50

Deluxe gauge. Same as above, with soft rubber case cover that protects gauge if dropped. 14 1/2" extension hose makes for easy use with hard-to-reach valve stems. Special bleeder valve releases excess air to exact tire pressure. Solid brass fittings.

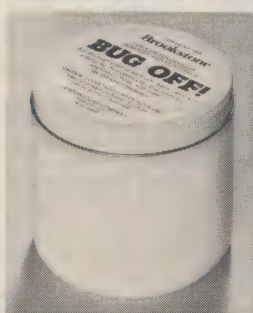
R-4136 Deluxe gauge, 0-60 lbs.\$11.95

Two & up Each \$10.95

R-4137 Deluxe gauge, 0-100 lbs.\$11.95

Two & up.Each \$10.95

"Bug Off" Rids Automobile Surfaces Of Nasty Bug Bodies



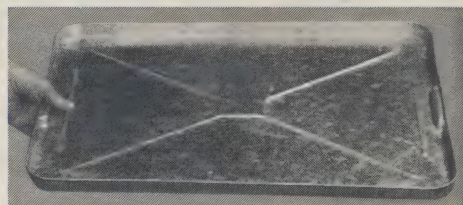
Smashed bugs on your windshield, fenders and radiator grill come clean in a jiffy, with Brookstone's exclusive "Bug Off."

The specially formulated paste contains no harsh abrasives, will not scratch. Softens bugs and lifts them off, restores a showroom lustre to painted surfaces, chrome grills and

bumpers, glass windshields.

Apply paste with a damp rag, rub a few times, and rinse. The job is done. Container holds 24 ozs. net weight.

R-4620 "Bug Off" paste.\$4.25



Multi-Purpose Drip Pans Save Garage Floors

Neater, more convenient than newspapers or cardboard for catching engine oil drippings. Galvanized for lifetime durability, and useful in many other stain-preventing ways, including messy parts disassembly, cleaning and painting.

Made of sturdy galvanized steel. Seamless construction, with rolled edges 1/2" high. Ends have stamped-formed handles for easy lifting. Size is 17 1/2" wide by 25 1/2" long.

R-4473 Pair, galvanized drip pans (one for each end of your car).\$9.95

Two pairs & up.Each pair \$8.95



Blue Coral Restores Beauty And Luster To Dull Auto Paint

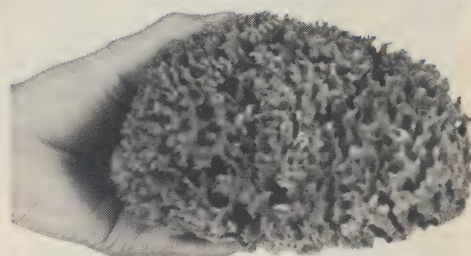
You can preserve the showroom luster of your new car or restore the former beauty of an old one by applying a two-part treatment of Blue Coral cleaner and sealer.

Separate cleaning and sealing components do a much better job than one-shot polishes. The cleaner removes dirt, tar, grease and oxidized paint, leaving a brilliant, glass-like surface. The sealer then protects the

surface with a deep, long-lasting luster. Preferred by auto buffs.

Cleaner 12 fl. ozs. Sealer 1/2 lb.

R-4485 Pkg. Blue Coral cleaner and sealer.\$6.50



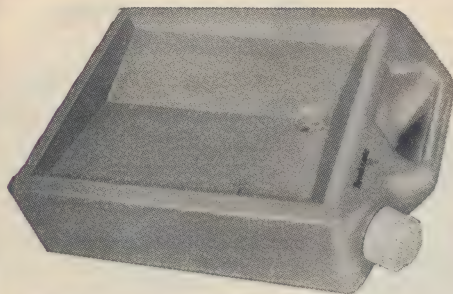
Remember When A Sponge Was A Sponge?

Ain't nothin' better for washing your car, boat, or body, because it's finest quality, genuine, super-soft, super-absorbent, non-flaking, long-lasting, pliable, honest-to-goodness sponge—the kind they get out of the ocean.

No two alike—you get a generous fistfull of sponge that will hold about 18 ozs. of water. Perfect for your '29 Packard or your brand-new Stingray.

R-3571 Genuine sponge.\$3.75

Three & up.Each \$3.45



Oil-Drain Pan Saves Money, Leaves You White-Glove Clean

Change your own oil—easily, quickly—and cut costs in half. Perfect for motor oil, transmission fluid, radiator water. Pays for itself after one or two uses.

Only 5¼" high—slides under any vehicle. Big 13" x 11" trough catches all the drips. Holds a full 18 qts., easily transported by comfortable carry-handle. To empty, just remove disposal cap and pour.

Of heavy, heat resistant, unbreakable polyethylene, for a lifetime of use. Stores conveniently. About 19" x 14" x 5¼" overall.

R-3036 Oil-draining pan.....\$4.95

Simple Map Meter Quickly Tells Any Road Distance



No matter how curvy the route, this invaluable traveler's aid (opisometer) accurately tells the distance. No complicated arithmetic. Simple two-step operation:

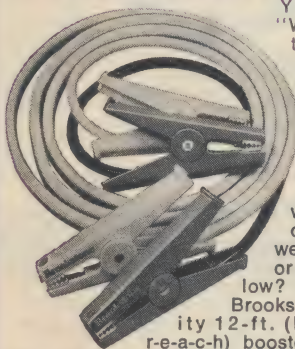
1. Trace the route with the distance wheel. Counter shows map distance in inches.

2. Convert map distance to actual distance, using scale given by map maker for each map.

Precision made of nice chrome-plated brass. Easy to hold and use. Resets quickly to zero. Plainly marked 1½" dia. dial. Pocket-portable—only 4¼" long, only 1½ ozs.

R-2962 Map meter (opisometer).....\$6.75

Top-Quality Booster Cables Are Necessities, Not Luxuries



You might say, "Why should I pay this much for booster cables when I can get them for much less?"

But will those cheap little cables handle the hardest jobs? Or will they let you down when the weather is too cold or your battery too low?

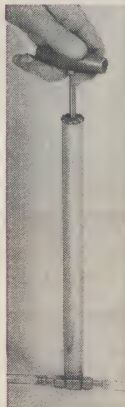
Brookstone's high-quality 12-ft. (long enough to r-e-a-c-h) booster cables are for professional use, under severe conditions. They could be the difference between a running car or a dead car—a difference between a fast start and a towing bill.

Heavy-duty 400-amp. clamps transfer maximum current, reduce power loss to a minimum. Copper-clad aluminum construction combines high conductivity and flexibility. For any battery—top or side post. Copper-clad 6-gauge cable has same high electrical rating as clamps.

Resilient, strong Cyclocac and Nylon insulation throughout. Protects against dangerous short circuits. Shatterproof, shockproof, heat- and cold-proof. Won't chip, crack, or peel in any weather. Color coded for safety.

R-3225 Professional booster cable set...\$15.95
Two sets & up.....Each set \$14.95

Portable Siphon Pump Transfers Almost Any Liquid



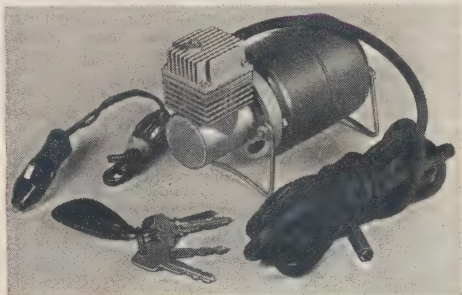
A handy helper for many jobs—filling the mower from the car, changing oil and transmission fluid. Siphons gas from one vehicle to another. Perfect for high-way emergencies.

Simply place one tube in source, other tube in tank or container to be filled. Operates with the ease of a bicycle pump.

Rugged, too—handles all fuels, water, alcohol, and oils as heavy as SAE 90. Will last a lifetime. No leather cup to dry out or wear out.

All metal parts are non-rusting, solid brass and stainless steel. Easy-to-hold hardwood handle. Durable vinyl tubing totals 8½ ft. to reach impossible places. Length 12", weight only 15 ozs. Stores compactly, conveniently.

R-3390 Siphon pump.....\$9.95



Miniature Air Compressor Inflates Tires, Fixes Flats Anywhere, Uses Car Battery

Easy-to-use, nicely made—will pay for itself the first time you are stranded with a flat. Costs about as much or less than calling a tow truck, saves time and aggravation.

With inside and outside stems to inflate air mattresses, rafts, bike tires, pools. Needle valve for balls, toys. Even fits threadless tire stems. Maximum pressure 60 p.s.i.

Simply plug 3-ft. cord into cigarette lighter—rugged 12-volt DC motor does the rest. Long 10-ft. air hose reaches any tire. Fills an average size flat in about 5 minutes.

Sturdy metal construction. Oil-less piston, permanently lubricated oilite bearings. A compact 6¼" x 4½", only 4½ lbs.

R-3636 Portable tire pump.....\$31.95

R-4032 Tire pump and rugged, lightweight polyethylene case, with handle, snap lock, and extra compartments for tire gauge, other accessories. Case is a compact 12¼" x 8" x 4" deep...\$35.95

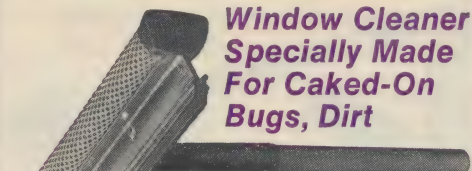


Keep Your Tools Together In A Classy Leather Bag

For all our Doctors of Mechanics our little brown leather bag prepares you for major or minor surgery on your car and keeps you equipped for any repair emergency, too. Perfect for the tools that always roll around in your trunk or boat locker—keeps them neat, together, and dry. Two inside pockets hold smaller items.

All top grain leather with a thick "shoe-sole" leather bottom. Won't sag when loaded down. Heavily stitched and riveted at stress points. Comfortable carrying handles. Plated zipper. Nickel plated feet underneath. And very roomy—16" x 6" x 5" deep.

R-3850 Leather tool bag.....\$17.95



Window Cleaner Specially Made For Caked-On Bugs, Dirt

Ever try to scratch about a thousand bug carcasses from your windshield after a drive on a warm day? Here's something to make the job a lot easier.

Nylon mesh covered sponge loosens those bugs, plus all the road dirt and tough grime you've collected. Ribbed rubber squeegee on other side adds the finishing touches and your window is spotlessly clean. Saves aggravating minutes scraping and scrubbing. Sturdy steel and aluminum frame construction, solid hardwood handle. Overall 17" long.

R-3586 Bug-and-dirt window cleaner.....\$3.95

Auto Work Light Attaches With Suction Cups, Is Powered By Car Battery



Provides strong, wide-angle light for important after-dark repairs and emergencies. Rugged suction cups adhere to fender, hood, roof, windshield; keep hands free for work, won't mar finish.

Uses car or boat 12-volt battery. Draws only 1 amp

for all-night use if needed, without draining battery. Even works on battery too low to start car.

Extra-long cord lets you reach entire vehicle. Rustproof for maximum reliability. Compact—stores easily in trunk or glove compartment.

R-3260 Auto light with 15-ft. cord, copper plated battery clips.....\$6.95

Two & up.....Each \$6.25

R-3261 Auto light with 12-ft. cord cigarette lighter socket plug.....\$6.95

Two & up.....Each \$6.25



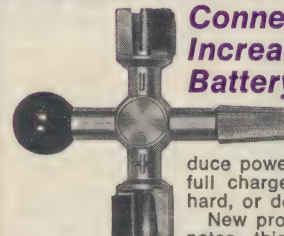
Panoramic Rear-View Mirror Helps Eliminate Dangerous Blind Spots

Increases your rear view tremendously, eliminates most blind spots, gives driver new feeling of confidence. A must in city traffic or thruway rush hours. Passing cars and trucks no longer sneak up on you. Makes backing up safer, too.

Clips over your present mirror. Sponge rubber pads prevent vibration, damage to old mirror. Flat black frame is 10" long by 3" wide.

R-4340 Panoramic auto mirror.....\$8.95

Mechanic's Tool For Terminal Connections Increases Your Battery Power



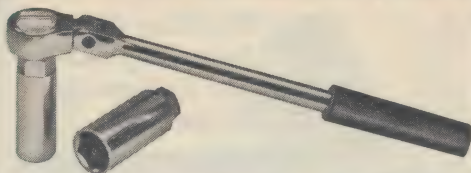
Poor auto battery terminal connections often reduce power to nil, even with a full charge. Result: car starts hard, or doesn't start.

New professional tool eliminates this common trouble. Conical tool steel reamer cleans, shapes, cable connectors to fit battery terminals precisely.

Two tool steel adjustable scrapers shape + and - battery terminals for bright matching connections without power loss. Fits any battery.

Heavily made, to last. About 5" long, 4¼" wide.

R-2936 Professional battery tool.....\$8.95



Flexible Spark Plug Wrench Can't Be Beat For Versatility

This flexible-head ratchet wrench will install or remove any spark plug no matter how inaccessible its position on an engine. $\frac{3}{8}$ " drive head holds in five positions for easy placement of the included $\frac{5}{16}$ " or $\frac{13}{16}$ " deep sockets, each of which has a rubber insert to hold plug and prevent damage to it. 45-tooth ratchet requires only 1.3° swing of the extra-long 10 $\frac{1}{4}$ " handle, for working in tight places. Accepts all $\frac{3}{8}$ " drive tools.

Sockets and drive handle are chrome plated; rubber grip minimizes slippage. Sockets also have a $\frac{3}{4}$ " hex nut machined on drive-end for use with open-end wrenches.

R-4634 Spark plug wrench.....\$9.95

Emergency Strobe Flasher Visible For Several Miles



Not a flashlight, but an intense signal that's 300 times brighter than an ordinary flashlight. Take with you on every auto, boat, camping, hiking, biking and scouting trip. Fun to use—and a most noticeable beacon in an emergency. Visible for several miles in all directions, cuts through fog like no other light.

Operates on two alkaline "C" batteries. Flashes 30 to 60 times per minute, lasts about seven hours at 60°-70°F.

Completely sealed unit is waterproof, floats partially upright, out of water, while flashing. Ideal as a dock marker or a mooring float light.

Carrying strap attaches quickly to trees, tent poles, bike handlebars, snowmobile frames, etc. Weighs only 11 ozs. with batteries (NOT included). A compact 6" long.

R-4337 Strobe flasher.....\$19.95

Spark Plug Gapper Works Precisely Every Time



A top-quality tool that will help your car run better.

Simply select desired gap on revolving gauge, insert plug in holder and squeeze handles. Fool-proof—works every time, takes mere seconds. No guesswork, no imprecise bending back and forth of the electrode. Fits 10mm and 14mm plugs.

Of heavy-duty 12-gauge steel, cadmium plated for appearance, corrosion protection. Gauge gaps 10 sizes—.018", .020", .022", .025", .027", .028", .030", .032", .034", .035". Perfect for any vehicle with standard ignition. Also has built-in gap spreader.

Length 7 $\frac{1}{2}$ " overall.

R-3325 Standard spark plug gapper....\$8.25

R-4144 Electronic spark plug gapper. Calibrated for electronic ignition plugs. Gaps include: .035", .040", .042", .046", .052", .054", .056", .060", .070", .080".....**\$8.25**



Valve Caps Indicate Improper Tire Inflation At A Glance

We road-tested these clever valve caps—they indicate improper inflation, just by visual inspection. Needs no pressure gauge or stopping at gas stations to check.

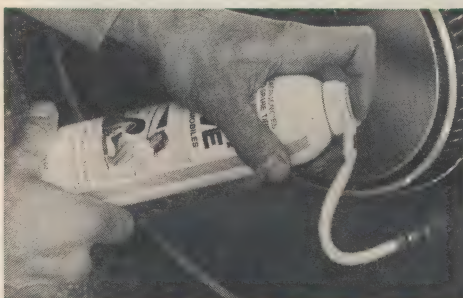
Indicate pressure changes as low as 1 lb., help stop tire wear, poor handling, uneven braking.

Merely screw one on each tire valve after proper inflation—they're perfect dust and dirt protectors, too. Work within 18-50 p.s.i. range for any car—any threaded tire valve. (Note: if full wheel covers are used, valve hole must be $\frac{5}{8}$ " dia. or larger.)

High-impact plastic housing; grease and oil resistant rubber seals for long service. Leak-proof. Complete instructions.

R-3106 Set, 5 pressure-change indicators \$4.95

Two sets & up.....**Each set \$4.50**



"Canned Spare Tire" Inflates, Seals Flats In Minutes

You have to catch an airplane. Take someone to the hospital. Get to the bank before it closes. A tire on your car is flat. No time to change it.

Open your trunk. Take out aerosol can, shake it and attach nozzle to tire valve. Pssssss—tire inflates! You're on your way. Canned spare tire does it again! Hurray!

That's just about it—the easiest, fastest way for anyone to inflate and repair a flat tire. Special synthetic rubber compound automatically seals puncture; flexible nozzle assures tight fit to valve stem in any position. Stores safely in trunk of car. 15-oz. can fully inflates one tire, partially inflates several.

R-4331 Canned spare tire.....\$4.95

Two & up.....**Each \$4.65**



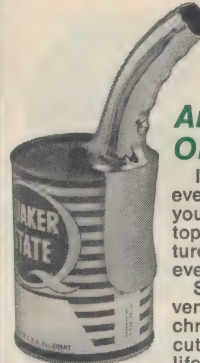
Genuine Chamois Is Exquisitely Soft

Nothing nearly as good for cleaning smooth, delicate surfaces—automobile and boat finishes, glass (even optical lenses), furniture. No lint, no smear. Superbly absorbent—picks up water as nothing else will.

Finest, imported, genuine animal skin—pliant, supple. Hand washable. At least 2 sq. ft.

R-2826 Genuine chamois.....\$5.50

Three & up.....**Each \$5.00**



Mechanic's Can-Spout Lets You Neatly Add Anti-Freeze And Oil To Your Car

If you're one of America's ever-increasing automotive do-it-yourselfers, you'll appreciate the top quality of this spout. Punctures can neatly, drains almost every precious drop.

Special no-leak gasket prevents messy dripping. Nicely chrome plated. Sharp, hardened cutter. Length 8 $\frac{1}{2}$ ". Yours for a lifetime—of steel nearly $\frac{1}{4}$ " thick!

R-3283 Mechanic's can-spout.....\$3.25

Leather Steering Wheel Glove Adds Sportiness And Practicality To Your Car



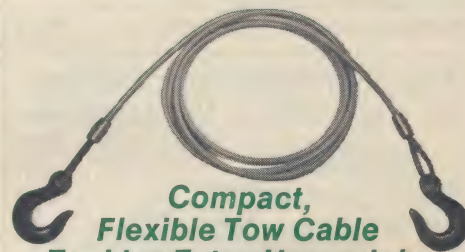
Classy accessories like this help make your car just a little extra special. Richly grained, genuine leather laces tightly onto your wheel, giving safe, positive grip and handsome looks at the same time. Won't twist or loosen, under freeway or "ral-lye" conditions.

Easily installed on any American or imported car. Lace has 1" long metal tip, requires no needles,

hooks, or special tools like many ordinary wheel covers. Foam-padded for driving comfort. Actually warmer in cold weather, cooler on hot days.

R-3223A Leather steering wheel glove, for 15" to 16" outside diameter wheels (SPECIFY BROWN OR BLACK).....\$11.95

R-3224A Leather steering wheel glove for 16 $\frac{1}{2}$ " to 18" outside diameter wheels (SPECIFY BROWN OR BLACK).....\$11.95



Compact, Flexible Tow Cable Tackles Extra-Heavy Jobs

Amazing tensile strength of over 3 tons! Stronger, yet more convenient than bulky, rust-prone chains.

Vinyl cable cover protects car, hands; cleans easily.

Length 12 ft. Perfect for short-haul towing, freeing stuck vehicles, moving large objects.

Core of galvanized steel aircraft cable for super strength, corrosion protection. Hooks of drop-forged steel (not ordinary bent steel). Pressure-welded cable sleeve can't let go.

Coils into a handy 10" dia. circle, stows neatly in trunk or under seat.

R-2940 Heavy-duty towing cable.....\$10.25

Two & up.....**Each \$9.50**

Deluxe Tow Cable Handles The Very Toughest Jobs

The same fine tow cable as above, but equipped for even more severe strain and punishment.

Length 16 ft. Heavy-duty forged hooks with spring-loaded safety retainers to prevent hooks from unhooking when cable slacks. Tough galvanized thimbles prevent cable wear under heavy usage. The finest available.

R-3353 Deluxe tow cable.....\$17.95

Two & up.....**Each \$16.95**

An Oiler That Pumps Liquid Upside Down?

You bet—and it wasn't easy locating one, either. We have one now with **two** hydraulic pumps. It allows you to oil those hard-to-get-at places where you have to pump oil UP into the work area. The standard one-pump oiler just won't work on these jobs while ours will do the job in **both** directions.

The quality is heavy duty. Deep-drawn aluminum body is a full $\frac{3}{32}$ " thick, practically unbreakable. Pumps are all brass and aluminum—built for a lifetime of rugged use. Holds 7 ozs., enough for any job. 5" spout.

R-2481 Twin pump oiler... **\$7.50**

Leather Craftsman's Apron Is Thick, Comfortable, Durable



A ruggedly constructed, extremely useful accessory for any craftsman who wants his tools always at his fingertips. Perfect in the shop, garden or job site.

Virtually indestructible, even under the punishment of frequent heavy duty use.

Six pockets of varying sizes hold most anything. Plus sturdy leather side loops for hammers, other long tools. Double stitched and reinforced with rust-free rivets at stress points. Height 20", width 23". One size fits all.

R-3607 Leather craftsman's apron... **\$13.95**



Natural Arkansas Stones Speed Sharpening

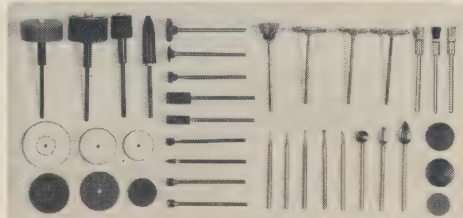
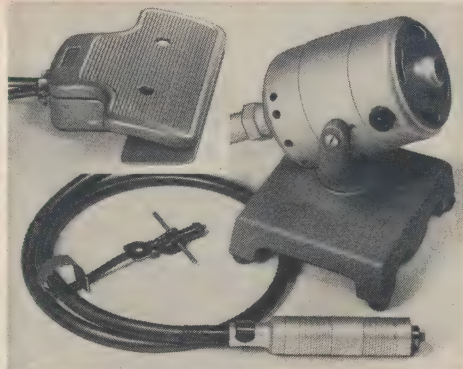
Arkansas stone is very smooth, yet fast cutting even on dull tools. This smoothness prevents the ragged cutting edge that rougher stones make. Check the difference under a microscope or strong magnifier—the better edge is immediately obvious.

Ideal for sharpening knives, chisels, surgical instruments—all fine cutting tools. Surface is carefully made very flat for uniform sharpening along entire length of any cutting edge. Use with oil, water, or Brookstone's honing fluid.

Three types—Washita for fastest general sharpening, Soft Arkansas for finer honing, Hard Arkansas for the most exactly fine edges. Many professionals use all three for speed, proper sharpening—especially on very dull or often-used tools.

Stones are 6" x 2" x $\frac{1}{2}$ " thick. Each in beautiful box of clear-finished redwood.

- R-3231** Washita fast-cut stone... **\$10.95**
- R-3232** Soft Arkansas stone... **\$11.95**
- R-3233** Hard Arkansas stone... **\$16.95**
- R-3234** Set, all 3 stones... **\$35.95**



Top-Quality Flexible Shaft Machine Drills, Sands, Polishes, Grinds, Deburrs

An advanced, professional-quality machine that performs many jobs. Portable, powerful, flexible and versatile—like a dentist's drill—it is the perfect companion to carvers, workers in miniature, clockmakers, jewelers, gunsmiths, model-makers, hobbyists.

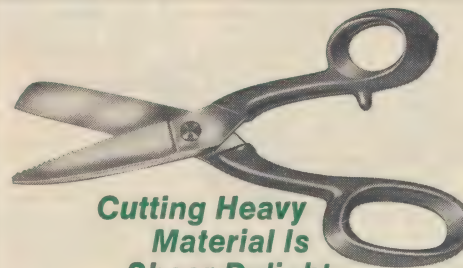
Has $\frac{1}{10}$ th h.p., 120-volt AC motor. Speed is electronically controlled to 14,000 r.p.m. Torque remains constantly high, even at low r.p.m., lets you use larger accessories than possible with inferior machines.

Mounted on heavy cast iron bench stand and swivel (more portable than the hang-up types). Precision foot operated variable speed control keeps both hands free. UL listed, grounded with 3-wire cord for safety.

Flex shaft is 36" long. Hand piece has adjustable, key-tightened 3-jaw Jacobs chuck with 0 to $\frac{3}{32}$ " capacity. Grease-sealed ball bearings require no lubrication—guarantee smooth operation.

With an assortment of 37 accessories—steel cutters, burs, mounted points, wire and bristle brushes, rubber bonded abrasive wheel, sanding drums (many more accessories available at industrial supply houses, better hardware stores and some hobby shops). 6-ft. power cord, 7 $\frac{1}{2}$ -ft. wire between foot control and motor. Motor is 6" high.

R-3647 Complete flex shaft outfit... **\$167.50**



Cutting Heavy Material Is Shear Delight

Heavy tough materials such as leather, sheet rubber, carpet, plastics slip out of ordinary shears, and are difficult to cut.

Not with these fine shears. Here's why:

1. Lower blade has TWO edges. One is serrated to hold material firmly against slipping. The other edge cuts straight and clean.

2. Upper blade has sharp cutting edge just like a knife instead of the usual square cutting edge as on scissors. Slices, rather than shears.

Both blades of heavy hardened tempered tool steel—positively won't bend. Cutting edges 3" long. Blunt tips to prevent stabbing material.

Enameled handles. Thumb and finger holes are angled for comfort. Length overall 8 $\frac{3}{4}$ ".

R-4357 Heavy material shears... **\$9.50**

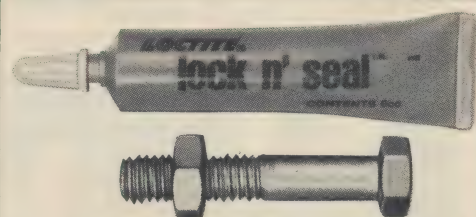
Cabinet-Grade Walnut And Cherry Wood Blocks For Small Projects, Repairs



If you've ever tried to buy just a small quantity of hardwood, you'll know why we are offering these cabinet grade blocks of walnut and cherry. Chiefly for furniture repair, you'll be amazed how adequate they are for numerous projects such as turnings, lamps, carvings, models.

Thoroughly kiln-dried walnut blocks are 10" x 2" x 2"; cherry blocks are 6" x 2" x 2". Seven blocks each wood.

R-4125 Cherry and walnut block assortment (14 pcs.)... **\$7.95**
Two & up... **Each \$7.50**



Industrial "Lock 'n' Seal" Compound Tightly Locks Threads, Seals Assemblies

The same single-component liquid compound used on NASA lunar vehicles and Indianapolis racing cars. Prevents loosening from vibration. Locks threads in engines, motors, machinery, bicycles—wherever loose bolts or screws can cause problems.

More reliable than lock washers—yet requires only ordinary tools to loosen. Also seals parts, prevents leaks. Works on metals, plastics, other structural materials. Withstands temperatures to 300°F.

Just apply a few drops to threads and assemble. Sets in 30-60 minutes at room temperature. 6cc tube goes a long way.

R-3314 Pkg., two tubes Lock 'n' Seal... **\$3.95**

Sensitive Finger-Tip Control Stops Drill Breakage



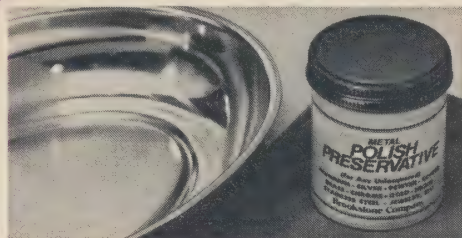
Handy drillers convert any lathe, milling machine, jig borer or drill press into sensitive drill for tiny holes. Straight shanks, fit any machine.

Merely place drill in chuck, lock spindle or tail stock and feed drill with fingertips on knurled ring. Gives you that precise, sensitive feel that avoids breaking drills. Adapts oversize chuck or collet to small drills.

Permits reduced speed. Eliminates 80% of drill breakage, pays for itself. Perfect for jewelers, watch and clock makers, model and instrument makers.

A R-1275 Driller with genuine No. 0 Jacobs chuck & key. Capacity 0 to $\frac{3}{32}$ " dia. Shank dia. $\frac{3}{16}$ ". Vertical feed $1\frac{1}{2}$ ". About 4" long overall. Black oxide finish... **\$34.95**

B R-1276 Same as **A** above except with accurate, genuine keyless No. 15-JO Albrecht chuck, 0 to .060" capacity... **\$66.95**



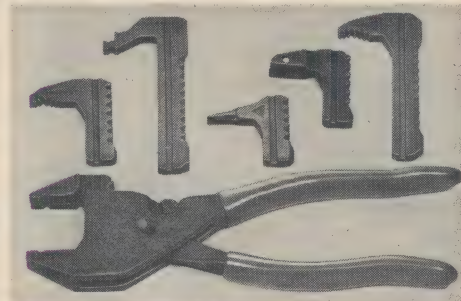
Versatile Polish Cleans And Preserves All Metals!

Ordinary polishes usually work on only a few metals. Ever see one that could put a brilliant lustre on brass, copper, silver, gold, aluminum, nickel, chrome, pewter, stainless steel, and many others?

This polish does all that—also seals and protects the surface with long-lasting carnauba wax for a shine that lasts.

Just apply, rub gently, 5-oz. jar lasts a long time—only a small dab will do a large surface. Perfect for jewelry, silverware and other utensils, brasswork, car chrome—any unlacquered metal surface. Harmless to all metals.

R-3250 Metal polish/preservative.....\$3.25
Three & up..... **Each \$2.95**



Plier Wrench Does The Work Of 7 Heavy-Duty Tools

A rugged wrench with 6 quickly-interchangeable jaws. Replaces a whole kit of tools:

- Standard flat jaws for gripping, holding, nut-turning. Special groove holds spring-type hose clamp. Maximum capacity 1½".
- Small pipe jaw holds round objects up to 1½" O.D. Serrated for sure grip.
- Large pipe jaw same as small, but with 2¾" capacity.
- Wire jaw specially grooved for holding, bending wire, even sizes too tough for regular pliers. Opens to 1½".
- Tube-cutting jaw for tubing up to 1" O.D.
- Giant internal-external grabber. Grips anything to 3" O.D. externally, or 3¾" I.D. internally. Grooved to hold springs, rims, rings.
- Side cutter for wire to ¾" dia.

Black oxide finished, drop-forged tool steel—jaws hardened, tempered. Vinyl-clad handles for comfort. Length 8¾". Compartmented hang-up pouch for storage.

R-32767-in-1 plier wrench set.....\$17.95



Woodworker's Spokeshave Is A Basic Tool For Smoothing Curved Surfaces

Our customers asked for it—and here it is!

A centuries-old tool that was originally used for smoothing wheel spokes, the spokeshave is a tried-and-true standby for any curved surface, convex or concave. Equally useful for flat surfaces 2" wide or less.

Side-to-side and depth adjustments—like a plane blade—vary angle or depth of cut. Raised handles keep fingers free of work.

Cast iron frame. Tool steel cutter. Blade 2½" wide. Overall length 10".

R-3736 Woodworker's spokeshave.....\$8.95

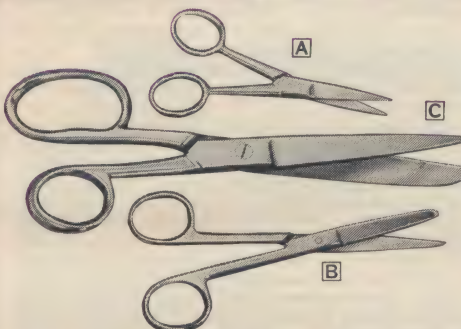


Set Your Own 4-Digit Combination On This Padlock

10,000 different combinations, each easily set by you, and reset in seconds whenever you want.

Tough, all-brass body is heavily chrome plated. Won't stick or jam. Heavy ¾" diameter shackle has ¾" clearance. No keys to lose, either. Rust resistant.

Weights a full ½ lb. Complete instructions.
R-3552 4-digit combination lock.....\$11.50



Scissors To Last A Lifetime

These scissors should easily last a lifetime, and more.

They should, for each is actually a genuine surgical instrument, made to high medical standards.

Hot drop forged of surgical stainless steel (not the quick-dulling stainless used for cheap kitchen knives). Scientifically hardened and tempered to hold a keen edge for years—even if used to cut paper and cardboard!

Precisely hand fitted and sharpened. Will cut sheerest Nylon or silk or thinnest tissue paper cleanly, without side pressure. Beautifully full polished by hand—looks better than chrome, yet can never peel or chip to let rust start.

A 4½" straight dissecting scissor. Sharp tips excellent for embroidery, crewel work, other fine sewing and tailoring. Ideal for precision paper cutting, as Origami, decoupage, graphic arts, model work. Cuts insulation and shielding in electronic wiring.

R-1404 4½" dissecting scissors.....\$4.50

B 5½" straight operating scissor. Handy design—one blade sharp pointed for precise work, other blunt for safety. Ideal all-round scissor for office, shop, medicine chest, sewing, general graphic arts.

R-1254 5½" straight operating scissor....\$5.95

C 8½" shear. All-round shear for shop, office, shipping room, home. Heavily forged for toughest work. Won't bend, even using two hands. Stays sharp—the pair we first tested was in daily use in our shipping room for 2 years on tough paper and cartons, didn't get dull! Extra-comfortable finger loops prevent fatigue. Precision-fitted to cut filmiest fabrics without ravelling.

R-1357 8½" shear.....\$9.95



Inspector's 15X Power Loupe Has Other Features

This powerful magnifier was developed for quality control in Switzerland's famed watch factories. With its 15X magnification, tiny objects become easy to see. Now made exclusively for Brookstone in Japan—even better quality, yet sensible price.

Made in 3 sections that unscrew to permit cleaning, or removing either lens for other, reduced, magnifications. (About 6X with large lens only; about 8X with small lens only.) Optical grade polished glass lenses. Small-end lens has ¼" dia. to admit more light for clear viewing. O.K. for eyeglass wearers.

Black plastic body. Smooth rim for eye comfort. Glare-free interior finish.

About 1¼" high, 1½" maximum dia.
R-2572 Inspector's 15X power loupe....\$4.50



Flap Wheels Fit Any Drill, Smooth Any Shape or Surface

Ideal for sanding, polishing, flat or round surfaces, small curves, narrow channels, corners, you name it. Remove paint, rust, from metal;

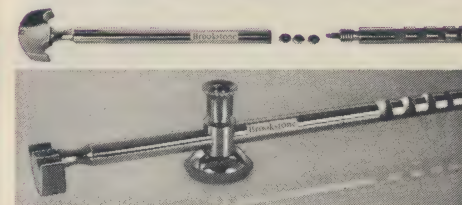
sand wood, furniture, automobiles, boats, projects—anything!

Each wheel has 12 sets of aluminum oxide abrasive cloth strips, each 1½" x 1", permanently attached to polypropylene hub. Lasts 6-8 hours. Inexpensive, disposable. With ¼" dia. steel arbor, 1½" long.

Efficient—strips wear away as they're used up, thus fresh surface is always exposed. Of tough cloth, not mere paper.

R-3120A Flap-wheel sander (SPECIFY 50-COARSE, 80-MEDIUM, OR 100-FINE GRIT).....\$3.95

R-3121 Set, all three grits.....\$10.95



Glass Cutter Cuts Circles Or Straight Lines

Handsome, clever glass cutter cuts glass discs, for clocks, instruments, flashlights, wax-catchers for candles, picture frames, many other useful or artistic purposes. Also cuts arcs where desired shape consists of a series of curves. Cuts mirrors, too.

Cuts circles to 10½" dia. Easily modified for larger diameters. Pivot with rubber cup to hold position on glass, slides along bar and locks in place to insure accurate diameters.

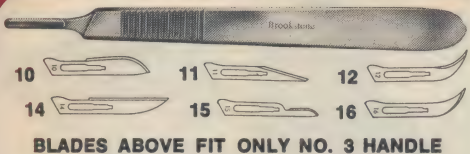
Cuts straight, too. Head has two threaded holes. One on side for bar when cutting circles, the other on edge so that bar is used as handle in straight cutting.

Basically it's a regular wheel-type cutter. But there's a bonus: The wheel is replaceable. If you unscrew the notched end from the rest of the bar, you'll find three spare wheels inside, PLUS a screwdriver for changing wheels! In effect, you get three cutters for the price of one.

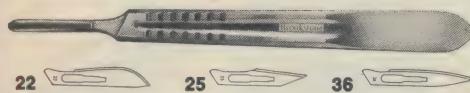
A very pretty tool, almost entirely of rustproof solid brass, beautifully polished nickel plated all over. About 6" long.

R-2020 Straight-and-circular glass cutter...\$5.95

R-2338 Extension, 4" long, for larger diameters. Nickel plated brass.....\$1.95



BLADES ABOVE FIT ONLY NO. 3 HANDLE



BLADES ABOVE FIT ONLY NO. 4 HANDLE

Scalpels Are Precision Knives

Genuine surgical scalpels. Forged stainless steel handles hold interchangeable blades.

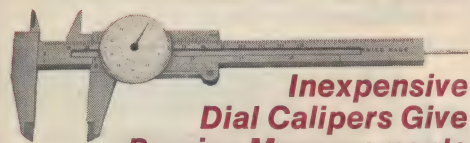
Blades of finest Swedish surgical-grade steel. Absolutely razor-sharp. Hardened, tempered, to stay sharp longer. Not sterile (can be sterilized, of course).

Excellent not only for surgery, but also for biology, botany, other sciences; fine work in electronics, model making, graphic arts, découpage—wherever fine, detailed cutting is done.

About 6" long overall. Blades .015" thick.

R-2371A Scalpel blades (SPECIFY SHAPE NO.) Pkg. of 6 of ONE shape.....**\$1.95**

R-2370A Stainless handle (SPECIFY NO. 3 OR NO. 4).....**\$3.95**



Inexpensive Dial Calipers Give Precise Measurements

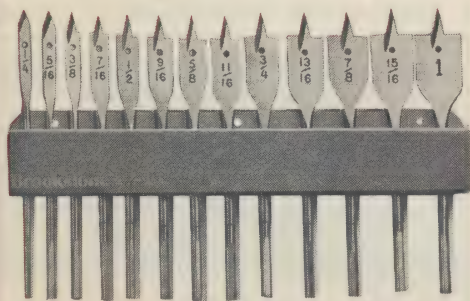
These asbestos-reinforced Nylon calipers are rugged and rustproof—perfect for work in a damp or corrosive atmosphere. Measure four ways: inside, outside, step, and depth. Ideal for use in home or shop—at only a quarter the cost of metal dial calipers—and very nearly as accurate. (They obviously cannot compare to precision metal dial calipers, but will be most adequate for woodworkers and home-craftsmen.)

Measures from 0 to 5 1/4". Positive-gear thumb roller for fine adjustment. Movable bezel for resetting to original accuracy if accidentally put out of adjustment. Slide moves freely on beam for shakefree precision. Fine-cut, permanent gradations assure direct reading without parallax.

Overall length 8 3/8". Durable, compact carrying case. Instructions.

R-2596 Dial caliper reading in inches to 1/4" or .01", with vernier measuring in millimeters to .1 mm.....**\$10.95**

R-2595 Dial caliper reading in inches to .001", with vernier measuring in inches to 1/4".... **\$11.95**



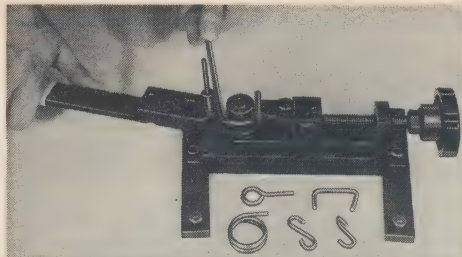
Woodworker's Spade Drill Bits Cut Big Holes Fast

For all 1/4" or larger electric drills, drill presses. Especially useful for wiring holes, doweling, 1,000 other high-speed boring, drilling jobs. 13 convenient sizes, 1/4" to 1", in 1/8" steps. Slip-proof hexagonal shanks.

Of one-piece high-analysis tool steel, heat treated throughout for extra strength in tough woods at high speeds. Hollow-ground points require no center-punching, drill straight or angled holes with pinpoint accuracy. Precision ground.

Sizes clearly marked on all drills. With handy wall rack for quick selection. Indispensable for all types of woodworking.

R-2996 Woodworker's spade drill set....**\$16.95**



Metal Bends Like Spaghetti In Industrial Hand Bender

Hand operated bender produces all normal and precise sharp bends in light steel wire and heavy steel rod gauges up to 3/4" and flat steel up to 1/8" x 1".

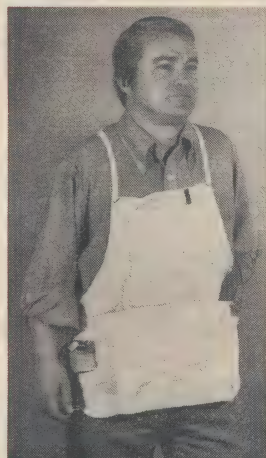
Forms curves, coils and circles from 3/16" to 1" dia.; able to produce closely adjacent wire bends in several planes. Ideal for experimental prototypes, yet can turn out duplicate bends at rate of up to 400 per hour.

Great in home and shop for cable clips, U-bolts and eye bolts, coils, rings, round straps, pipe and conduit straps, hanger and sprinkler clamps, sign and pipe brackets, "S" hooks and cross beam hooks, hair pin clips and spring clips.

Metal bender may be bench mounted or held in vise. All parts are high quality tool steel, finished in black oxide. Dimensions: 19" long (handle extended) x 6" wide x 4" high. Weight 7 lbs.

R-4358 Metal bender.....**\$90.00**

Apron Is Ideal For Craftsmen And Gardeners



Fourteen pockets hold anything from pruners and trowels to hammer, nails, and other tools. Two big bulge pockets, 7 1/2" long, 5" wide, 2 1/2" deep. Flat pockets in all shapes and depths for almost any gardening or handyman need. Two riveted real leather hammer loops, 1/2" thick.

Slips on quickly, easily. Adjustable—fits any size. Shoulder straps go through nickel-plated D-rings at waist, tie in back. Can't pull at neck.

Best-quality 10-oz. canvas, double-stitched at stress points. Washable. Overall 19 1/2" long.

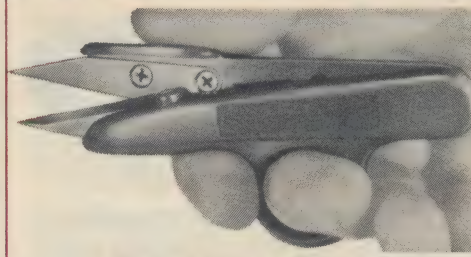
R-2733 Craftsman's and gardener's apron **\$4.95**
Three & up.....**Each \$4.50**



Rubber Covered Flashlight Scorns Roughest Treatment

You won't find a rugged, heavy-duty flashlight like this at your corner drugstore! Thick rubber covering protects barrel and edge of unbreakable lens; completely covers on/off switch buttons; makes flashlight highly water resistant. "D" ring at end is handy for attaching a belt hook or lanyard. Square body prevents rolling. Uses two standard "D" cell batteries (NOT included). About 8 1/4" long.

R-4632 Rubber covered flashlight.....**\$5.95**



Snips Offer Speed, Handiness, Quality

Well made of sturdy lightweight Delrin, these Quick-Snips fit the hand naturally. Generous finger loop fits all finger sizes—left or right hand.

Replaceable blades of hardened stainless steel. Internal return spring reduces effort, speeds action.

Ideal in electronics for cutting fine wire, insulation, braid, etc. Excellent as sewing thread snip.

About 4 3/4" long. Blades have 1 1/2" cutting edges.

R-2101 Quick-Snips.....**\$5.50**
Three & up.....**Each \$4.95**

R-2102 Set spare blades.....**\$1.85**



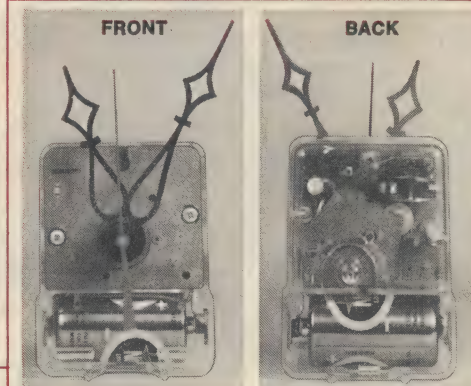
Super Strong Cord Outlasts String In Home Or Shop

Why purchase cheap, shoddy string for household or shop use when you can get the best? Herculean cord is made of 100% filament Nylon, has a 160-lb. test strength, four times that of comparable cotton cord. Won't rot, makes lasting repairs.

Cord size is No. 18, about 1/8" dia. Gives, but does not break, under sudden shock loads. 1-lb. spool contains about 344 yards.

R-4569 Roll, Herculean Nylon cord.....**\$5.95**

Three rolls & up.....**Each roll \$5.50**



Build Your Own Clock Around This Fine Movement

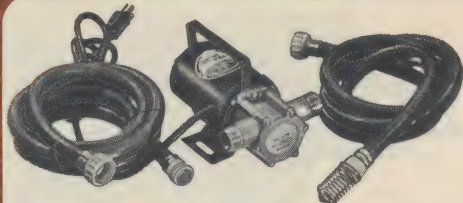
If you've always wanted to construct your own clock or convert a case or cabinet into a clock, but were unable to make or find a quality movement—at an affordable price—we have the solution for you.

This is a complete, precision, battery-operated clock movement with a minute hand 3 3/8" long (thus will fit any clock dial about 7" dia. or larger). Attaches with the simple tightening of a single nut. And its weight—only 4 ozs.!

Will provide about 12 months of service with a single 1.5-volt "C" battery (NOT included). Easily regulated and adjusted to keep perfect time. Silicon transistors, jeweled balance staff. Sweep second hand.

Black matte-finished hands, traditionally styled. Impact resistant styrene case, 2 1/2" wide, 3 1/4" high, 1 1/8" deep. Movement is wear-resistant steel, brass, aluminum and plastic.

R-4012 The "anywhere clock".....**\$13.95**



Portable Pump Handles Up To 350 Gallons Per Hour

Instant self-priming pump. Lifts water up to 20 feet. Pushes it up to 40 feet high, fast and economically.

Easily carried anywhere where temporary pumping is required. Plugs into any 115-Volt AC electrical outlet.

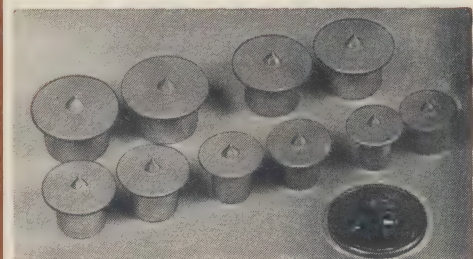
Handles all common liquids (except gasoline, brine, oil. Empties plugged drains, flooded basements, aquariums, boats, septic tanks, pool covers. Washes boat decks, provides showers. Circulates coolants, dispenses and transfers liquids. Waters gardens and lawns. Supplies camps.

Includes: two 6-ft. hoses for suction and discharge; fittings for any garden hose, 1/2" pipe; 6-ft. heavy duty cord, 3-prong plug; brass strainer to keep trash out of pump.

Air-cooled motor, replaceable brushes. Thermal overload protection.

Weights only 5 lbs. (7.5 lbs. with hoses, accessories.) Full instructions.

R-2428 115-Volt pump and motor.....\$46.95



BEVELED END
FOR EASY
INSERTING



EXTRA LIP
FOR EASY
REMOVING

Dowel Center Set Is Superior To Others

Use to transfer dowel holes from one mating part to the other. Merely drill dowel holes in one part. Then insert centers in these dowel holes and press or tap the two parts together. Points on centers will mark hole locations precisely on the mating part.

Solid steel, plated against rust. Will last a lifetime. Set includes one pair of each of the following sizes: 1/4", 3/8", 1/2", 5/8", 3/4", 1", 1 1/4", 1 1/2", 1 3/4", 2", 2 1/4", 2 1/2", 2 3/4", 3", 3 1/4", 3 1/2", 3 3/4", 4", 4 1/4", 4 1/2", 4 3/4", 5", 5 1/4", 5 1/2", 5 3/4", 6", 6 1/4", 6 1/2", 6 3/4", 7", 7 1/4", 7 1/2", 7 3/4", 8", 8 1/4", 8 1/2", 8 3/4", 9", 9 1/4", 9 1/2", 9 3/4", 10", 10 1/4", 10 1/2", 10 3/4", 11", 11 1/4", 11 1/2", 11 3/4", 12", 12 1/4", 12 1/2", 12 3/4", 13", 13 1/4", 13 1/2", 13 3/4", 14", 14 1/4", 14 1/2", 14 3/4", 15", 15 1/4", 15 1/2", 15 3/4", 16", 16 1/4", 16 1/2", 16 3/4", 17", 17 1/4", 17 1/2", 17 3/4", 18", 18 1/4", 18 1/2", 18 3/4", 19", 19 1/4", 19 1/2", 19 3/4", 20", 20 1/4", 20 1/2", 20 3/4", 21", 21 1/4", 21 1/2", 21 3/4", 22", 22 1/4", 22 1/2", 22 3/4", 23", 23 1/4", 23 1/2", 23 3/4", 24", 24 1/4", 24 1/2", 24 3/4", 25", 25 1/4", 25 1/2", 25 3/4", 26", 26 1/4", 26 1/2", 26 3/4", 27", 27 1/4", 27 1/2", 27 3/4", 28", 28 1/4", 28 1/2", 28 3/4", 29", 29 1/4", 29 1/2", 29 3/4", 30", 30 1/4", 30 1/2", 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MOST OF OUR CUSTOMERS' ORDERS ARE FILLED AND MAILED THE SAME DAY WE GET THEM. UNBEATABLE SERVICE!

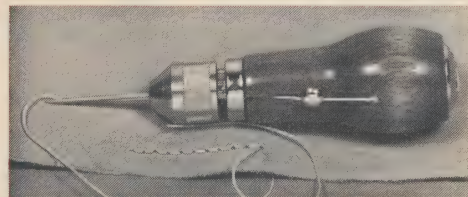
The Finest Cabinetmaker's Saw Available



A 3/4-size, quality saw—perfect size for fine cabinet work (regular saws are too big and awkward). Well made for years of clean, straight cutting on your most special projects. We waited until we found a saw with all top quality materials and construction—this is the one.

Chrome-nickel alloy steel blade (16" long, 11 teeth/inch). Full taper ground to eliminate binding. Teeth finely bevel-filed for uniformity of angle and sharpness throughout. Selected, solid hardwood handle, beautifully grained, weatherproof-lacquered. Secured with 4 heavy aluminum screws. Precisely balanced.

Usable in miter box. Back doubles as straight edge. Overall weight, only 19 ozs. A lifetime tool.
R-3135 Cabinetmaker's handsaw.....\$12.50



Lock-Stitching Sewing Awl Works On Heavy Material

Why spend all the money a professional charges to repair broken stitching or rips in heavy material? We mean shoes, upholstery, tents, awnings, tarps, handbags, saddles, auto tops, sails—you name it. These things are easy to repair with the right tool—and Brookstone's sewing awl fills the bill.

Makes a firm lock stitch—just like a sewing machine—in leather, canvas, other tough material. Saves many dollars in repair bills, and will pay for itself after one or two uses.

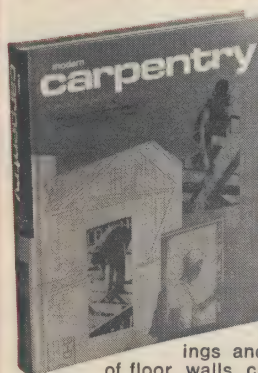
Attractive, handsomely made—unlike the many cheap imitations. Solid, stained hardwood handle, plated steel chuck. Plus 4 hardened steel needles, 540 ft. of waxed heavy-duty Nylon thread. Easy to use. Length 4" overall. Instructions.

R-3753 Sewing awl set.....\$5.50

R-4361 Spare tube of thread (540 ft.).....\$2.75

R-4362 Spare set of 3 needles.....\$1.50

480-Page Modern Carpentry Book Is For Beginners And Professionals Alike



A valuable, authoritative reference for professionals, students and do-it-yourselfers. Complete, easy-to-understand, profusely illustrated—gives all the details of building construction and related use of tools. By Willis H. Wagner.

Chapters include: hand and power tools, leveling instruments, building materials, plans and specifications, footings and foundations, framing

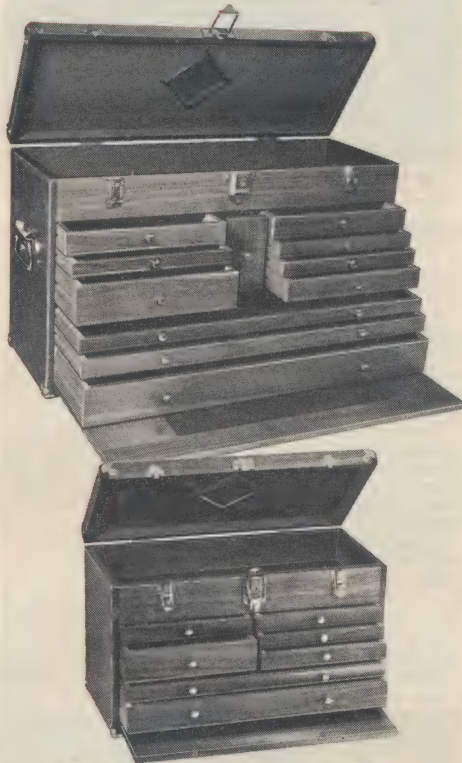
of floor, walls, ceilings and roofs, roofing materials, windows and doors, exterior wall finishing.

Also, thermal and sound insulation, interior wall, floor and ceiling finishing, stairs, interior trim, cabinetmaking, chimneys and fireplaces, post-and-beam construction, prefabrication, scaffolding and ladders.

Over 1,100 illustrations, 93 tables and charts, with special 12-page full-color section on wood identification. Glossary, appendix, and index. Page size 8 1/2" x 10 3/4".

R-3335 Modern Carpentry.....\$11.95

Charge it! We welcome purchases made with American Express, Master Charge and BankAmericard.



Master Craftsman's Tool Chests Provide The Ultimate Home For Your Finest Tools

Perhaps there are better tool chests in someone's fine antique collection, but there are none sold today that are nicer, better made or more useful. And we've tested the best!

Owned by the most particular craftsmen—craftsmen who want nothing but the best for their pride and joy, bread and butter, tools and instruments.

The exterior of each case is fine furniture-quality kiln dried American walnut, finished with craftsmanly care and skill. Heavily nickel-plated hardware includes hasps and corner protectors, built-in lock, two keys.

All drawers are lined with smooth, heavy nap felt, have sides and backs of straight-grain poplar and bottoms of plated steel. Fold-down front covers are usable as layout trays or drawing surfaces.

Inside each lid is attached a square mirror, used by old-time craftsmen to spruce up before leaving work.

Large Craftsman's Tool Chest. Under the lid is a big well, 25" x 8 3/4" x 2 3/4" deep. Below are 10 drawers (hand fitted for bind-free, smooth running) for tools and instruments of virtually all sizes (including rules up to 24"). Seven half-size drawers are 9 7/8" x 7 1/4", with depths of 3/4", 1 1/4" and 2 1/4". Three full-size drawers are 24 1/4" x 7 1/4", with depths of 3/4", 1" and 2 1/4".

Additional center drawer is 7 1/4" x 2 3/4" x 5". Is not felt lined and is useful for stand-up objects. Has two nickel-plated, holding handles at either end of case.

Overall dimensions: 26" x 15 3/4" x 9 3/4". Weighs about 30 lbs.

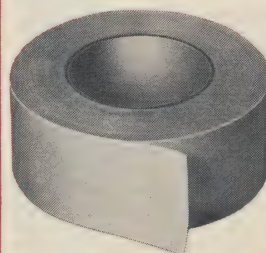
R-3422 Large craftsman's tool chest... \$175.00

Medium Craftsman's Tool Chest. A smaller version of our popular large chest, of the same quality materials and construction. The well under the lid is 19" x 8 3/4" x 2 3/4". Below the well are seven drawers. Five half-size drawers are 8 1/2" x 7 1/4", with depths of 3/4", 1" and 2". Two full-size drawers are 18 1/4" x 7 1/4", with depths of 3/4" and 1 3/4".

Leather carrying handle on top. Overall dimensions 20" x 12 1/4" x 9 1/2". Weighs about 20 lbs.

R-4636 Medium craftsman's tool chest \$130.00

All-Purpose Fiberglass Tape Repairs, Seals, Patches, Masks, Reinforces

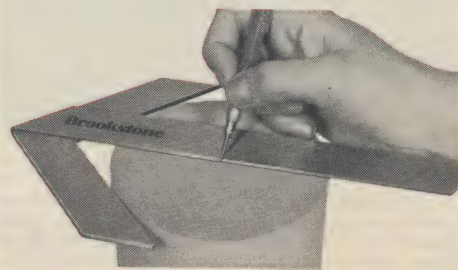


Versatile, durable—a full 180 ft. of 2" wide fiberglass-reinforced polyester tape. Waterproof, stretchproof, tear-proof; easily applied, conforms to irregular shapes. Actually made stronger than necessary so it won't let you down. No household should be without this product. For a hundred different jobs.

Some applications: repair of inflatable objects, bundling, temporarily patching leaks, reinforcing cracked wooden handles on tools, sealing boxes.

R-3738 Roll, fiberglass tape.....\$7.95

Three & up.....Each \$7.25



Clever Square Finds The Exact Center On Discs, Cylinders, Round Bars

Simple! Inside of square touches circumference of circular surface (maximum dia. 6 3/4"). Draw line along beam. Rotate square, draw second line—intersection is dead center. Also marks perfect 45° and 90° angles. Indispensable for hundreds of drilling, doweling, sawing, mitering, lathe jobs. Perfect straight edge, too.

Beautifully machined satin finished Sheffield steel, hardened, tempered for durability. Solidly constructed. Beam 3/4" thick, square a full 1/2" thick. Raised beam for precise marking, easy rotation. A true pride-and-joy craftsman's tool. 7 1/2" long.

R-3095 Center-finder square.....\$9.50



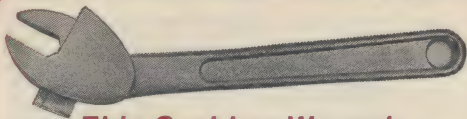
Wet Grinding Wheel Still Best For Fine Edges

Nothing surpasses a wet grinder for putting a fine edge on cutlery, carving tools, even a hatchet or axe. No chance of burned steel from a wheel that turns a bare 130 r.p.m.! Once a familiar sight in farmyards and blacksmith shops, this smaller version is equipped with a 10" by 1 1/2" natural Ohio stone grinding wheel designed to run off any 1,725 r.p.m. motor, 1/4 h.p. or larger. Grit is about 220.

Housing is heavy cast aluminum, splash guard and tool rest are cast iron. Plug for draining reservoir of water. Grinder bolts to bench through four flanges.

Furnished with three pulleys and belt. NOT included: motor, motor pulley, motor belt.

R-4082 Wet grinding wheel.....\$51.00

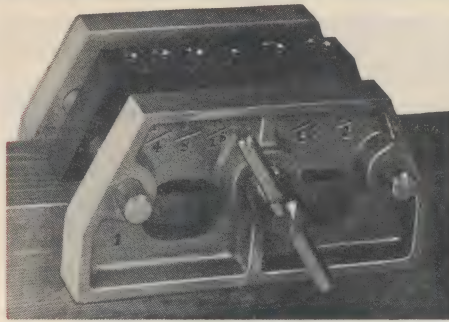


This Grabber Wrench Simply Will Not Slip

At last, a wrench that has all the advantages of an adjustable type wrench and none of the disadvantages. Unlike the adjustable wrench, it simply will not slip. The harder you pull, the tighter it grips. With its serrated jaws, the wrench will even grip round objects.

Adjusts automatically for any size nut or bolt head from $\frac{3}{8}$ " to $\frac{1}{2}$ " or metric. Ratchets in tight places to speed up work. Made of heat-treated chrome molybdenum steel for strength. Chrome plated.

R-4505 Grabber wrench.....\$9.95



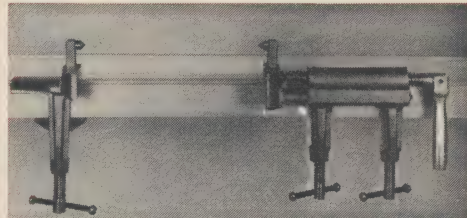
Easy-To-Use Self Centering Doweling Jig Lets You Drill Dead Center And Dead Straight Every Time

A beautifully made precision tool that our precision-minded craftsmen love. We've found it 100% reliable for perfectly square and exactly centered dowel holes. For drilling into wood to $2\frac{1}{8}$ " thick, and for any dowel $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ " or $\frac{1}{2}$ " dia.

Takes seconds to use. Just draw a hole centerline with a square or ruler and make a simple visual alignment with index marks on the jig. Clamp the tool tight and drill to desired depth. Simple shimming allows easy non-centered drilling, too.

Solid steel drill guide is $\frac{5}{8}$ " wide, a full $1\frac{1}{2}$ " deep to guide drill perfectly square and precisely on center. Each size clearly marked. Aluminum sides clamp securely to the sides of the wood, are smooth finished to prevent marring the work. Expertly designed and machined to last a lifetime or two.

R-3844 Doweling jig.....\$21.95



Work Length No Problem For New, Expandable Vise

Set up this portable, expandable vise just about anywhere, clamp objects of almost any shape or length between its jaws. Length of work is limited only by the size of your workbench, board or two-by-four.

Vise units clamp to any plank whose thickness does not exceed $2\frac{1}{2}$ ". Holds work either horizontally or vertically. Has two centers (one cup and one point) which grip dowels, chair legs or turnings (to 3" dia.) for fluting or finishing.

Main components are made of rugged cast iron; threaded rods and high-stress fittings are of steel. Finished in enamel; weight is $6\frac{1}{2}$ lbs.

R-4151 Expandable vise.....\$24.95



Thread Pitch Gauges Are Indispensable In Any Workshop

What thread is that screw or nut? With a thread pitch gauge, the answer's easy. Merely select the blade that fits against thread and read threads per inch stamped on blade. Eliminates costly, frustrating ruined threads due to misfits, wrong guesses.

Gauges are all steel, for lifetime use. Each precision blade is marked, lockable in position, and measures internal and external threads.

Gauge for American National, U.S. Standard and Unified 60° threads, coarse and fine—S.A.E. (N.F.), U.S.S. (N.C.), N.E.F., UN, machine screw, pipe, etc. Has 51 blades giving all pitches 4-84 threads per inch.

52-blade gauge for foreign threads, as used in imported machinery, automobiles, motorcycles, cameras, models, virtually all other products.

Has 28 blades, 4-62 threads per inch, for British Whitworth (B.S.W., B.S.F.) 55° threads, coarse and fine, used in British products.

Plus 24 blades, 0.25-6 millimeter pitch, for identifying metric threads as used throughout most of the non-English speaking world.

R-1530 Gauge for American threads.....\$7.50

R-1531 Gauge for foreign threads.....\$6.15

R-1529 Set, both above gauges.....\$12.50



Thread Wood With Brookstone's Ingenious, Beautiful Tap And Die Sets

Our craftsmen-customers demand them, and we have them! Thoughtfully designed, beautifully made, each set makes extremely strong, mating, male and female threads in the three most common dowel sizes.

A snap to use—the die turns smoothly by hand, cuts to within 1" of a shoulder. The tap cuts equally easily (using a wrench), cuts to within $\frac{3}{4}$ " of bottom of dead-end hole.

Cutters are hardened, tempered tool steel, easily resharpened. Handsome die handle follows traditional design, is beautifully executed in finest hard maple. Lengths: die, $10\frac{1}{2}$ "; tap 3". Instructions.

R-4231 $\frac{1}{2}$ " dia. tap-die set. 8 threads/inch \$45.00

R-4232 $\frac{3}{8}$ " dia. tap-die set. 6 threads/inch \$49.00

R-4233 1" dia. tap-die set. 6 threads/inch \$56.00



Genuine Diamond Pencil Engraves, Decorates Glass, Ceramics, Stone, Hard Metals

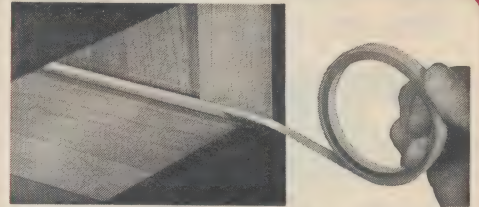
Professional diamond pencil. Writes, scribes, engraves, decorates on glass, other hard materials. Indispensable in the laboratory. Used by artists working on glass.

Marks metal surfaces of your valuables—a proven deterrent against theft.

Genuine diamond tip, expertly cut. Large enough to last and last. Firmly set in brass.

Attractive, comfortable, nickel plated grip. Handsome, real pearwood handle. About 7" long.

R-1669 Genuine diamond pencil.....\$8.95



Nylon Slick Tape Cuts Friction On Sliding Doors, Drawers, Windows, Conveyors, Sliding Assemblies

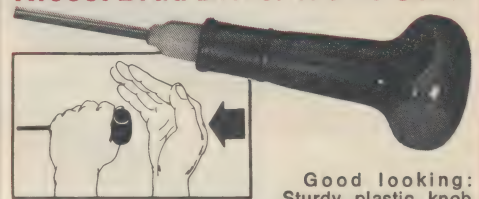
Two self sticking strips is all it takes to make those stubborn drawers slide with ease. Works on wood, metal, glass, plastic—no additional adhesive necessary. Handy for all those frustratingly sticky drawers, doors, etc., in workshop or household.

Has all the tough wear characteristics of Nylon—low friction, high abrasion resistance, non-flammable, chemically inert, waterproof, rotproof. Each 6-ft. roll $\frac{3}{8}$ " wide, 0.017" thick.

R-3184 Pkg., 2 rolls Nylon slick tape....\$3.95

Three pkgs. & up.....Each pkg. \$3.50

Nicest Brad Driver We've Seen



Good looking:
Sturdy plastic knob

and shank. Nylon ferrule. No-rust chrome plated brass tube.

Drives, sets, brads and finishing nails to $1\frac{1}{4}$ " long. Merely drop brad head first into tube. Strong permanent magnet holds it in place.

Place tube at desired place and push knob down. Brad is forced neatly in. No hammer marks. No hurt fingers. Get into narrow places.

Ideal for woodwork, models, picture frames, wall panels, glass setting. About 6" long.

R-2380 Magnetic brad driver.....\$3.50

Digital Multimeter Has LED Readout



Not only is this volt/ohm meter easier to read than ordinary meters, but an overload protection within each function of measurement for voltage, current and resistance makes it practically impossible to damage the instrument. If any range is exceeded, display flashes on and off, indicating the necessity of a higher range. Other important features:

- Ranges: AC and DC voltage: 0-1, 0-10, 0-100, and 0-1,000 volts. AC and DC current: 0-1, 0-10, 0-100,

and 0-1,000 mA. Ohms: 0-100, 0-1,000, 0-10,000, 0-100,000, 0-1 megohm, 0-10 megohms.

- Input impedance: 10 megohms on all ranges. This high impedance makes this multimeter an ideal replacement for existing FET/VOM'S.

- High/low power capacity on the ohm function will accurately measure solid state circuits. Low power range does not turn on semiconductor devices.

- High resolution: 1 mV, 1 microamp, 0.1 ohms.

- High accuracy: DC voltage: $\pm 1\%$ of full scale reading. AC voltage and ohms: $\pm 2\%$ of full scale reading.

Multimeter comes with two 45" test leads and a 24-page booklet. Case is of durable Cycloc plastic. Runs on four "C" cell batteries (NOT included).

R-4609 Digital multimeter....\$99.95

Bottles Dispense A Drop Or Squirt A Stream

Attractive natural white polyethylene bottles, accurately, neatly, dispense oils, cutting fluids, lab and shop chemicals.

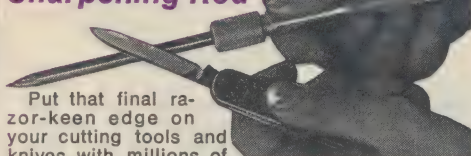
Solid brass tube ($\frac{3}{16}$ " O.D.) pulls up through polyethylene cap. Extends up to $5\frac{1}{2}$ " above cap of 5.5-oz bottle, $7\frac{1}{2}$ " above 9-oz., for real reach in dispensing into crowded places.

Nozzle valve is all brass. Merely twist open or shut. Leakproof. No cap to lose. Dispense a drop at a time or squeeze the flexible bottle for a 6-ft. stream.

Leakproof. Unbreakable. Trouble-free. Small is 2" dia. x 7" tall. Large is $2\frac{1}{4}$ " dia., $8\frac{1}{4}$ " tall, overall.

R-4446 5.5-oz. dispenser bottle...\$3.15
Three & up.....Each \$2.95
R-4447 9-oz dispenser bottle.....\$3.50
Three & up.....Each \$3.15

Genuine Diamond Sharpening Rod

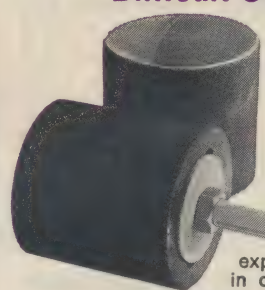


Put that final razor-keen edge on your cutting tools and knives with millions of microscopic diamond facets permanently bonded to a steel rod $\frac{1}{4}$ " in diameter, about $3\frac{1}{2}$ " long.

Diamond, the hardest material known, sharpens anything, including the hardest tool steels. Rod stores inside solid brass handle. A "Must" tool for any craftsman, outdoorsman or hunter.

R-3994 Diamond sharpening rod.....\$19.95

Rubber Sanding Drum Excels At Finishing Difficult Contours



As an accessory for a drill press or chuck-equipped radial arm saw, this rubber sanding drum can't be beat for smoothing oddly-shaped pieces no other sander can touch.

Barrel has three sections of hard rubber which expand, but will not bow in center, to hold sanding sleeve firmly in place.

Comes with three sandpaper sleeves: 180 grit, 120 grit and 80 grit. Drum is 3" dia. x 3" high; has $\frac{1}{2}$ " shank.

R-4658 Rubber sanding drum.....\$11.75
R-4659A Pkg., 12 spare 3" x 3" sanding sleeves. (SPECIFY 180-GRIT FINE, 120-GRIT MEDIUM, 80-GRIT COARSE).....\$7.95



Nut Splitter Removes Frozen Or Jammed Nuts

When a nut gets stuck from rust, corrosion, cross threading or other damage, it is best to split the nut to remove it. This fast, easy method will damage neither the threads on the bolt nor adjacent parts, as is likely with more brutal procedures.

With nut inside hole in splitter, merely turn screw with wrench. Hardened, tempered cutter will advance into nut, cutting it neatly for easy removal.

Works on nuts to $1\frac{1}{2}$ " across flats. Forged steel. Strongly made. Black oxide finish. Compact head gets into restricted places. About 6" long, $\frac{3}{4}$ " thick.

R-2025 Nut splitter.....\$8.95

Keyhole Saw Has Fine Finish

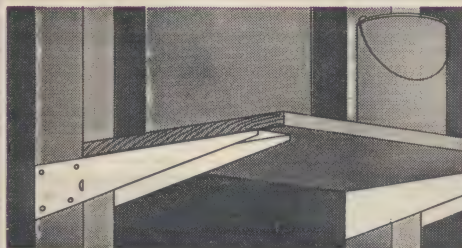
Still another of our "pride and joy" tools. Actually so beautifully finished that it wouldn't look out of place on a piece of finest furniture. French polished natural beechwood to bring out all the beauty of the grain. Silky smooth.

Solid bright brass chuck with two set screws. Holds narrow keyhole blades and regular hacksaw blades. Holds other tools to $\frac{1}{2}$ " wide, $\frac{1}{8}$ " thick.

Blade slot extends length of handle.

About $7\frac{1}{2}$ " long without blade.

R-2346 Keyhole saw & narrow blade.....\$5.50
R-2347 Spare 10" blade.....\$1.15



Extra-Strength Shelf Brackets Support 250 Lbs.

Not terribly beautiful—but you want strength, not looks, to hold paint cans, power tools, nails, and other heavyweights that bring ordinary shelf brackets crashing to the floor. Ideal for garage, workshop, factory, storeroom. None other like 'em!

Attach quickly to 2" x 4" studs with nails or screws. Big 11" support area holds shelves as wide as 15". With mounting holes for both shelves and studs.

Of .050" thick 18-gauge galvanized steel. The strongest we've found anywhere—also, the least expensive for all the weight they hold.

Length 14" overall. Width $1\frac{1}{4}$ ".

R-3332 Pkg., 6 extra-strength brackets....\$8.50
Three pkgs. & up.....Each pkg. \$7.75

Brookstone's Own Classic Wipe-On-Varnish Produces Superb Finishes



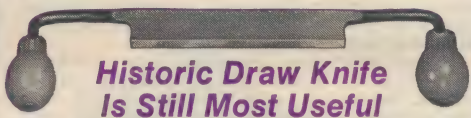
The same basic formula used for hundreds of years by old-world cabinetmakers.

Simply apply with a cloth or paper towel, like polish. Penetrates deeply to fill the pores of the wood for maximum protection. Apply several coats for a deep, high-gloss finish.

Use on unfinished wood or to refinish over varnish, lacquer, or shellac. Little skill required. Will not damage fine, old cabinet wood.

Made of the finest materials available. One U.S. pint. Complete instructions.

R-3331 Pint, classic wipe-on varnish.....\$4.50
Three & up.....Each \$4.10



Historic Draw Knife Is Still Most Useful

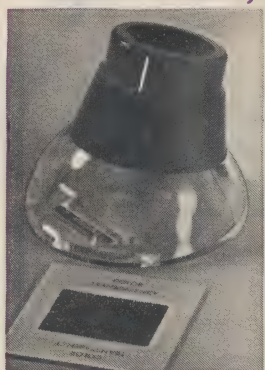
This old woodworker's sidekick is fast, efficient, easy to use. It's been around for centuries, and is still one of the handiest tools for rough shaping or sizing of wood. But still, draw knives are hard to find today.

Slightly curved 7" blade of the best chrome alloy tool steel to maintain a fine edge. Rugged and thick—a full $\frac{1}{4}$ " at the heel. Blade width $1\frac{1}{4}$ ". Easy-to-hold, varnished beech handles.

Overall length 14 $\frac{3}{4}$ ".

R-3715 Old fashioned draw knife.....\$14.50

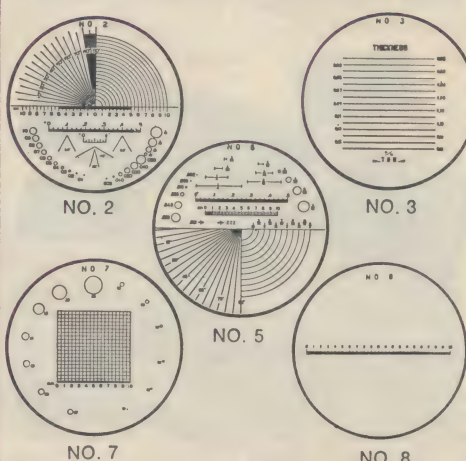
8X Power Multi Inspection Magnifier Also Views 35mm Slides, Film Strips



Clever, sturdy design takes this magnifier out of the "lightweight" class and enables it to perform multiple services. Eight-power magnification and center zero millimeter scale are ideal for inspection and measurement of detailed, tiny objects; translucent carrier snaps in place to hold 35mm slides or filmstrips for viewing. Ideal for studying negatives for dark room work.

Magnifier has coated glass ocular lens and precision molded plastic objective lens. About 3" high; base is $2\frac{3}{8}$ " dia. Made of heavy-duty acrylic; comes with ocular lens cover.

R-4490 Multi magnifier.....\$9.95



Pocket Optical Comparator Combines Many Precision Measuring Tools Into One



1922

Top quality 7X power magnifier. Fully corrected achromatic lenses (3 elements, 2 groups) for utmost sharpness edge to edge. Fine focusing adjusts to your eyesight, even if you wear glasses. Usable without reticle as a regular magnifier.

Reticles, 26 mm. (1") dia., are glass for dimensional accuracy.

Clear plastic cylinder surrounds reticle, for light admission from all directions, for clearest viewing.

Interchangeable reticles enable reading lengths, diameters, angles, widths, etc., both inch and metric, to high degree of accuracy. Exchangeable.

ample; reticle No. 5 has $\frac{1}{2}$ " scale with clear .0025" graduations.

To use, merely place comparator atop object to be measured, move to line up appropriate portion of reticle with desired measurement and read the result. Both the reticle and the object being measured are magnified 7 times for easy, precise measuring.

About $2\frac{3}{8}$ " high x $1\frac{1}{8}$ " dia. Handsome soft optical black finish. Lens cap and genuine leather case.

We recommend Reticle No. 2 as the best choice for general purpose work.

R-1922A Set, optical comparator with one reticle (SPECIFY RETICLE NO.).....\$16.95

R-1924 Spare reticle no. 2.....\$4.00

R-1925 Spare reticle no. 3.....\$4.00

R-1926 Spare reticle no. 5.....\$4.00

R-1927 Spare reticle no. 7.....\$4.00

R-1928 Spare reticle no. 8.....\$4.00



Cabinetmaker's Adjustable Knife Is A First-Class Tool

The very finest workmanship distinguishes this beautiful knife above all others we've seen. A real lifetime "show-off" tool, for the craftsman who wants the finest. The same type used by generations for woodworking, carving, leather-crafting, patternmaking, many other jobs.

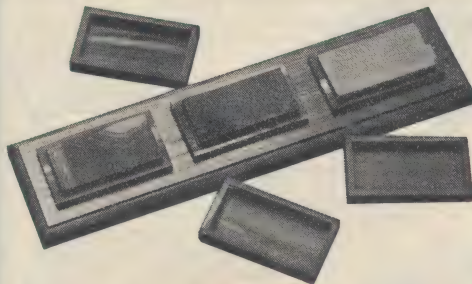
An added plus: adjustable blade runs length of handle. Length easily varied by simply loosening locking screw and extending blade. Sure to last well into the 21st century, despite many sharpenings and regrindings.

Blade (.055" thick) of high carbon chrome-vanadium high-speed steel. Hardened, tempered, to hold sharp edge. Precision ground. Solid bronze handle. Blade and handle mirror polished. Handsome genuine rosewood inserts in handle.

Length 6" overall. Also holds a hacksaw blade.

R-3326 Cabinetmaker's adjustable knife...\$8.95

R-3423 Replacement knife blade.....\$2.15



Complete Arkansas Stone Set

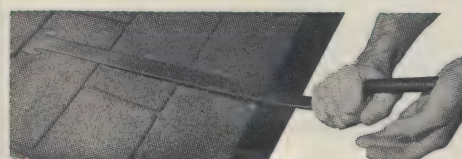
A handsome, versatile sharpening set. The three finest sharpening stones in the world, renowned for ultimate performance. Preferred by craftsmen, technicians, for all fine cutting tools—knives, chisels, surgical instruments. These authentic stones far surpass ordinary stones.

Washita (for fast, general sharpening), Soft Arkansas (for finer honing) and Hard Arkansas (for the finest cutting edges). All give exacting professional results.

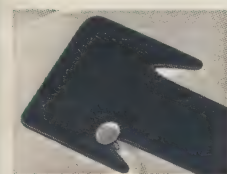
Each in a beautiful clear-finished redwood box, permanently cemented to a solid redwood base. A final touch of old-time beauty, especially for the proud craftsman's workbench. A perfect gift.

R-3235 Large whetstone set. Stones 6" x 2" x 1/2", base 23" x 4 1/2". Weight 4 lbs.....\$36.95

R-3236 Small whetstone set. Stones 4" x 2" x 1/2", base 17 1/2" x 4 1/2". Weight 2.9 lbs....\$25.95



Remove Shingle Nails Quickly, Painlessly, Neatly



Don't underestimate a shingle- or clapboard-repair job. It's time-consuming, frustrating, and downright difficult. Years ago a Yankee blacksmith did something about it—and this ingenious tool is the result.

Makes removing hard-to-reach shingle nails a snap! Just slide blade under shingle, then pull back till blade hooks nail. Then yank handle sharply or use a hammer. Much easier than using a saw or tearing entire sections loose.

Blade will reach in about 17 1/2" (great for those big slate or Victorian shingles). Lets you reuse removed shingles—won't tear or crumble them.

One-piece, hand-forged, high-carbon steel. Heat treated. Has an old-time, blacksmith-made appearance. Weighs 2 lbs.

R-3179 Shingle nail remover.....\$12.95

"Haul-On-Wheels" Carries Trash Cans, Large Bags, Cartons, Heavy Objects —With No Strain



Here's a light-weight carrier that does most of the work for you. Why strain your back (or a generous assortment of muscles) by carrying more than you should?

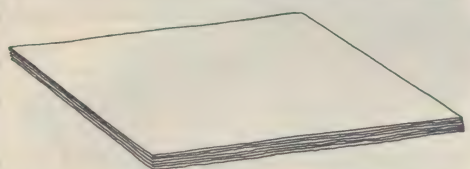
Bag holder with heavy elastic cord holds any standard size trash bag, removes easily for hauling cans, drums, cartons, you-name-it—up to 100 lbs.

Stair-climber bars help you up and

down stairs with minimum exertion.

Of sturdy-but-lightweight 1" dia. aluminum tubing, with treaded solid plastic tires, 7" dia. x 1 1/2" wide. Weighs only 8 lbs.

R-3538 Trash hauler.....\$20.95



Vapor Paper Prevents Rusting!

Now, at last, you can easily prevent costly rusting of your tools, guns, watches, instruments, products, parts in storage, stock, etc.

An organic compound of ammine nitrite crystals is fused to kraft paper. The chemical gives off a vapor which is invisible, odorless, non-toxic and rust inhibiting. The vapor passivates the aluminum or iron or steel surface so that it won't oxidize or rust.

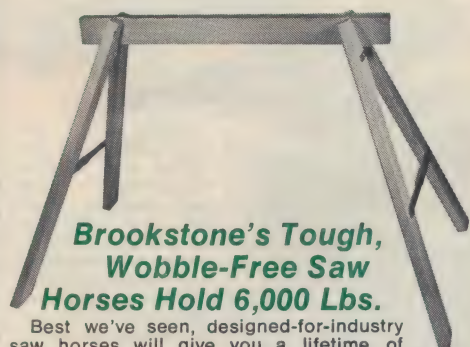
To prevent rusting, merely wrap the articles to be protected, or use the paper as a liner in drawer, bin or box, or as an insert in box, poly bag or other simple container. Protected items need not even be in contact with the paper.

Clean—no more messy oil or grease. Stored or protected items are always ready for use.

Effective—protection lasts up to 90 months. We use it to prevent stock rusting, which this paper has completely eliminated for us. Used by U. S. Army, to protect guns, instruments.

Package of 25 sheets 8 1/2" x 11" (total of over 2,300 sq. in.). With instructions.

R-1588 Pkg., rust inhibiting paper \$3.25



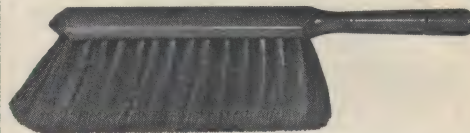
Brookstone's Tough, Wobble-Free Saw Horses Hold 6,000 Lbs.

Best we've seen, designed-for-industry saw horses will give you a lifetime of steady, heavy-duty service. Anybody who uses tools, builds, or repairs knows the value of good saw horses that don't get shaky and feeble with age and rough treatment.

Two extraordinary features make our saw horses better—ladder-grade lumber, and rigid-locking hinges that firmly hold the notched trestle to the legs for maximum stability. Need no nails, bolts or screws—assemble in seconds. Folds up for neat, compact storage.

Trestle 30" long, stands 26" high.

R-3998 Pair, wobble-free saw horses \$21.50



Every Workshop Needs A Good Bench Brush

Beautifully made—there's none nicer. Thousands of pure horsehair bristles, about 2 3/4" long. Properly firm for removing dust, wood shavings, metal chips, dirt and other waste from your bench and machines. Bristles staple set (not glued) for more durability.

Handsome hardwood handle, nicely turned for comfortable grip. Overall length 13".

R-3754 Horsehair bench brush.....\$6.50

Adhesive-Backed Flashing Is Perfect For Repairing Roofs, Gutters, Pipes, Vents

An extremely easy, quick, reliable way to flash and seal. Just peel paper backing, roll on and press down. A big 3" wide for good coverage. Surface is bright aluminum, won't crack from seasonal heat or cold. Underside is thick, contact-sealing asphalt for

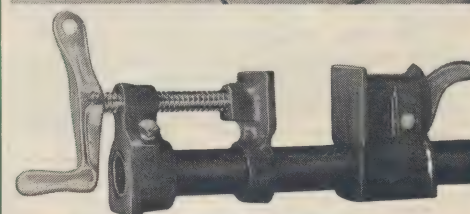
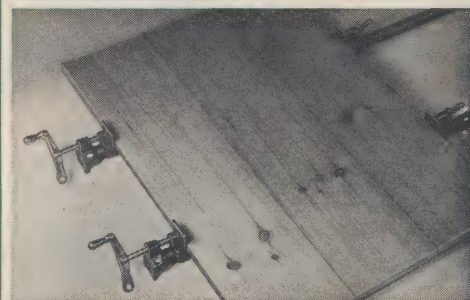
100% leakproof seals.

Adheres to all usual building materials—aluminum, asbestos, asphalt, fiberglass, plaster, steel, wood, glass, brick, concrete.

Length 20 ft. Aluminum thickness .002". Overall thickness 1/8".

R-3621 Roll, flashing and sealing tape..\$6.95

Three & up.....Each \$6.35



Ingenious Clamp Fits To Pipe, Opens Ten Feet Twenty Feet, Or More

Got a really big clamping job, such as a door, table top, large frame, cabinet? We've got a simple, foolproof clamp for it. A basic tool for any shop, and a genuine time- and trouble-saver.

The two clamp ends slide onto any 3/4" pipe (about 1 1/8" o.d.) of any length. Simply lay the work piece between the ends, slide them together, and tighten the adjustable jaw so work is secure. Your only limit is the length of your pipe.

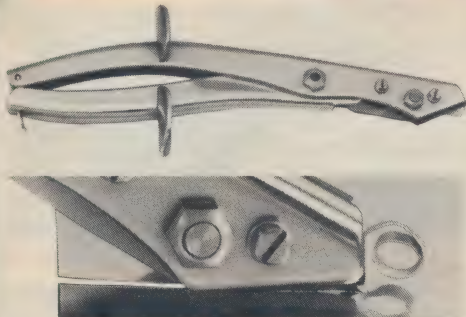
Use 'em in pairs or more for extra big jobs. Strong, even pressure assures tight joints. Clamping surfaces about 1 3/4" square.

Rugged iron and steel construction, with nickel plated main screw and cam-lock lever. Pipe NOT included.

R-4043 Limitless clamp.....\$8.95

Three & up.....Each \$8.25

Every Shop Should Have A Four-Foot Straightedge



Cuts Sheet Metal And Tubing Without Distorting

Cutting by a nibbling process in which the movable center jaw shears the metal against a stationary jaw on each side, the usual deformation and curling of the sheet metal is eliminated. Saves work, saves time. Doesn't harm paint along cut.

Because movable jaw is very small, tubing of practically any size can be cut lengthwise, spirally and in similar odd directions impossible with tin-snips. Ideal for cutting tube intersections for welding or brazing. And for cutting into duct work.

Small jaw also permits starting a cut in center of sheet or panel—starts in 1/4" hole. Excellent for auto body work, to cut out damaged area without distortion or fire risk as from cutting torch.

Cuts sheet metal, steel and other, to about .050" thick. Cuts plastics up to about .075" thick. Cuts corrugated metal and plastics readily.

High leverage minimizes effort. Much less effort than with tin-snips. Easy to follow any pattern.

Cutting jaws of special tool steel, heat treated to Rockwell C58-62 hardness for long life. Replaceable in a jiffy if dull after hard use.

Return spring for reduced fatigue. Latch holds shanks together for compact storage, jaw protection.

Heavily constructed of steel 3/2" thick. Nickel plated for nice appearance, rust resistance.

R-2343 Sheet metal cutter.....\$15.95
R-2344 Replacement jaw set (3 pcs.).....\$5.50



Rugged Stainless Bent Shears Make Cutting Easy

Classic bent pattern facilitates cutting cloth, paper, other materials lying on table or bench. Cuts thick or thin material as easy as you can imagine. Length 8 1/4".

Ultra-fine quality. Hot drop forged of the best stainless steel, hardened and tempered. Beautifully hand polished all over.

Sharp hollow ground blades with just-right set for ravel-free cutting.

Comfortable finger loops, correctly shaped for easiest possible operation.

R-2777 Bent shears.....\$9.95

Rotating Snake Clears Clogs Quickly—Saves Time, Money!

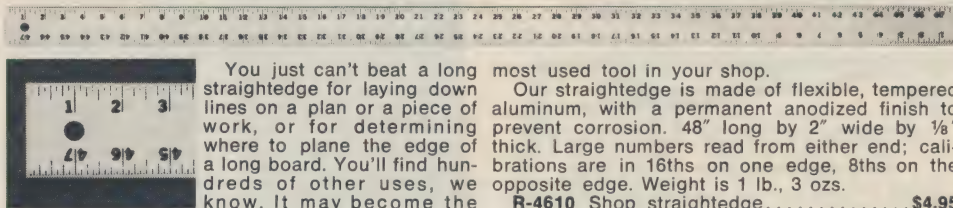


Just reel out as much of the 23-ft. long snake as you need, feed it into the clogged pipe, and crank away. Snake rotates to quickly clear the blockage.

No difficult, messy plunging, no caustic chemicals, no repairman to call. Really does the job!

Snake is 1/4" dia., made of coiled, flexible, tempered music wire. Steel housing, aluminum handle, crank and gears of die cast zinc. Made to last a lifetime.

R-4067 Plumber's rotating snake.....\$20.95

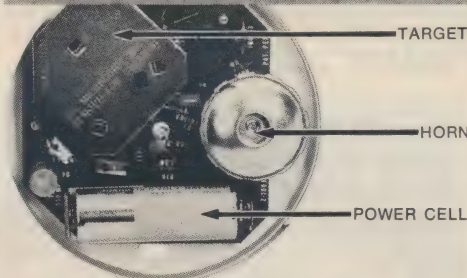
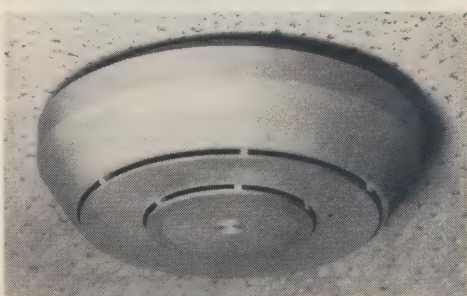


You just can't beat a long straightedge for laying down lines on a plan or a piece of work, or for determining where to plane the edge of a long board. You'll find hundreds of other uses, we know. It may become the

most used tool in your shop.

Our straightedge is made of flexible, tempered aluminum, with a permanent anodized finish to prevent corrosion. 48" long by 2" wide by 1/2" thick. Large numbers read from either end; calibrations are in 16ths on one edge, 8ths on the opposite edge. Weight is 1 lb., 3 ozs.

R-4610 Shop straightedge.....\$4.95



Electronic Smoke And Fire Alarm Is On Guard 24 Hours A Day

It is a horrifying fact that over 300,000 Americans are injured—and 12,000 die—in fires each year. Even worse, 80% of these fatalities are caused not by flames, but by poisonous gases and smoke. Most victims don't even know a fire has started—until it's too late!

While there are many home fire detection units on the market, most won't go off until the temperature in a room reaches 135° F or when smoke reaches asphyxiating proportions. Only one type of alarm acts soon enough—the ionization detector alarm. A fire emits microscopic airborne particles, even before there is visible smoke or detectable heat. Only an ionization detector can sense these particles and give the early warning that could save the lives of you and your family.

This smoke and fire alarm is so sensitive that it will detect 8 ozs. of burning paper in a room 60 x 60 ft. x 15 1/2 ft. high, with detectors on 30-ft. centers. Yet a fire in a fireplace will not sound the alarm (because the ionized air is drawn up the chimney). It will not go off in a room full of tobacco smoke.

So loud and penetrating is the alarm (110 decibels), you will waken quickly when it sounds—even if you sleep through alarm clocks, telephones or the loudest outside noises.

Mounts with 2 screws. Completely self-contained, using a 12.6-volt mercury battery. No wiring to do. No possibility of malfunction because of household power failure. A fresh battery will sound the alarm for over 7 hours; when it gets low, the alarm sounds intermittently for several days to let you know.

A special feature of this alarm allows it to be wired to one or more additional units. When any unit is triggered by smoke or fire, all will sound off, greatly increasing the effectiveness of each.

Only 7" dia. x 2 3/4" deep, the alarm is attractively designed, in a matte white color (the detachable cover may be painted to suit your decor). Shipped with complete instructions, installation tips and a 12.6-volt mercury battery. Listed by Underwriters Laboratories.

R-4671 Smoke and fire alarm.....\$39.95
Two & up.....Each \$34.95
R-4672 Spare battery.....\$6.95



Exceptionally Fine Pin Vise Has Many Features

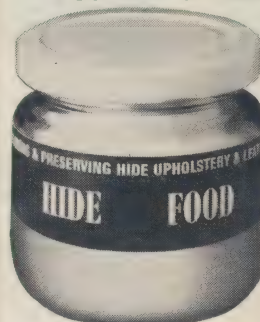
Handsome nickel-plated brass, can't rust. Good solid feel. About 4 1/8" long. Barrel (5/16" dia.) knurled for firm grip. Two double-ended tempered tool steel collets. Draw-in type, machined to fit. Can't distort when tightened on a drill, so the drill stays centered. This ensures accuracy when pin vise is chucked in a drill press or lathe.

The accurate collets provide uninterrupted 0 to 1/8" (0-3.2 mm.) capacity. Many other pin vises have capacity gaps between collets, or lack full capacity and can't hold 1/8" shank tools like needle files, burrs, mounted stones, taps.

Brass nuts are 3/8" across flats, permit holding in bench vise. Clear-through hollow barrel lets you hold long wires.

R-1033 Pin vise.....\$2.95

"Feed" Your Leather As If You Were Feeding A King

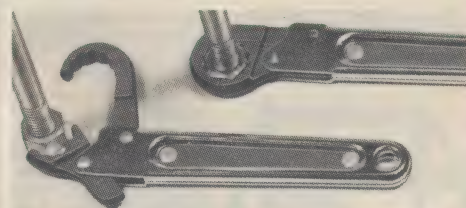


After all, there are few things in life as fine as leather—so keep it in top shape with the finest leather preservative available.

All leather needs occasional treatment to keep it from drying and cracking. Brookstone's "hide food" lubricates and impregnates, preserves suppleness, replaces natural oils. Restores the mellow sheen that often disappears from leather.

Perfect for upholstery in car and home, luggage, holsters, shoes, saddles, bags—any leather (except suede) that deserves the best of care.

R-4045 Hide food (7 oz. jar).....\$2.95



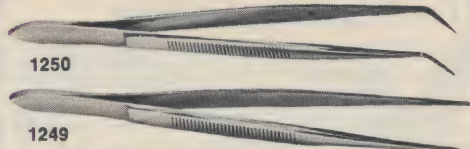
Impossible Ratchet Wrenches For Impossible Nuts

Combines all the best nut-turning features—with no drawbacks. A rare, ingenious, tool-lover's wrench.

Like a ratchet box wrench, it tightens or loosens without tedious removal from nut each time. Yet jaws open to surround nut, then close with a flick of the thumb (a box wrench can't do this, can't work on flare nuts, others which are inaccessible end-wise).

Twelve points tightly grip all sides of nut, eliminating distortion, rounded corners. Forged steel jaws; hardened, tempered for years of service. Black oxide finish repels rust. Chrome-plated handles. Professional construction, appearance. Five handy sizes. Length 5 1/4" to 7".

R-3157A "Impossible wrench" (SPECIFY 3/8", 1/2", 5/8", OR 3/4").....\$7.50
R-3158 Set, all 5 wrenches.....\$32.50



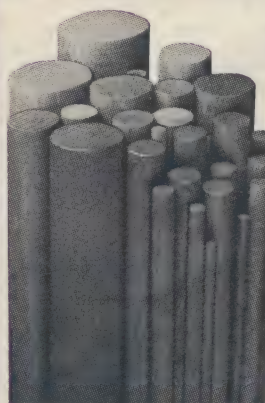
Stainless Steel Tweezers For Assembly, Sorting

These 6" tweezers are genuine surgical instruments. Of fine non-rusting stainless steel for lifetime use. Mirror-bright polished for beauty, cleanliness (boilable).

Tips are exceptionally slender, for fine work, and individually hand fitted. Fine straight-across serrations for positive grip. Light, comfortable tension.

Excellent as filament holders, for assembling models, clocks, instruments, etc., and for sorting small parts. Superior as soldering tweezers—solder won't stick.

R-1249 Straight tweezer.....\$3.95
Six & up.....Each \$3.55
R-1250 Angled tweezer.....\$3.95
Six & up.....Each \$3.55



Keep A Good Assortment Of Dowels On Hand

Usually, needing a dowel for a wood-working project means a special trip to the lumber yard or hardware store. Why not keep an assortment of fine dowels at your finger tips? They're sure to come in handy.

Ideal for dowl-ing, pinning, renew-ing stripped screw

holes, pegging and much more.

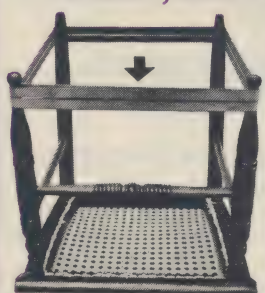
28 dowels, each 16" long. Diameters 1/8" to 1 1/8". Of selected, straight-grained, kiln-dried northern hardwood, smooth sanded.

R-3841 Pkg., 28 assorted wood dowels..\$3.95

Almost impossible to find elsewhere, these large-diameter dowels of kiln-dried northern hardwood are ideal for lathe turning stock, furniture repair, wooden toys, and numerous shop projects. Package consists of 4 dowels, each 30" long.

R-4350 Pkg., 4 dowels (1 1/2" dia.).....\$7.95
Three pkgs. & up.....Each pkg. \$7.25
R-4351 Pkg., 4 dowels (2" dia.).....\$14.95
Three pkgs. & up.....Each pkg. \$13.50

Rubber Gluing Clamps Retain Tension, Don't Slip Or Mar



"Giant rubber bands" make ideal gluing clamps. Stretch to fit any size or shape. Will stretch to 200%, 300% or more. Can be shortened by knotting, lengthened by tying two together. Used in furniture factories.

Top quality, lively rubber. Retains tension. Won't go limp like cords, cloth straps do. Makes stronger glue joints because clamping pressure is maintained till after glue has set. Not affected by atmospheric or other moisture. Lasts indefinitely.

Resists slippage. Won't scratch or mar fine furniture or other finishes—ideal for regluing antiques. Conforms to odd, uneven shapes.

Sold in pairs. Circumference about 56". Two widths—1/2", 3/4". About 1/8" thick.

R-1420 Pair, rubber clamps 1/2" wide.....\$2.95
Three pairs & up.....Each pair \$2.75
R-1421 Pair, rubber clamps 3/4" wide.....\$3.25
Three pairs & up.....Each pair \$2.95



Mini Nut Starters Are A Fumble Finger's Delight

Do miniature nuts make your hands feel like all thumbs—especially when you're working deep inside some intricate mechanism? It's Brookstone to the rescue, with a foolproof set of mini nut starters.

Simply place the nut on a surface, then spear its center with an appropriately-sized starter. As you twist the nut onto the screw, the starter automatically releases itself.

Set includes six starters for most commonly used nut sizes 2 through 10. Delrin plastic handles vary in length from 2 1/2" to 3 1/8"; may be lengthened another 3 3/8" by using extension handle; are electrically insulated. Metal parts are anodized aluminum alloy.

R-4466 Mini nut starter set.....\$7.50

Angled Wire And Sheet Metal Snips Make Awkward Jobs Easy



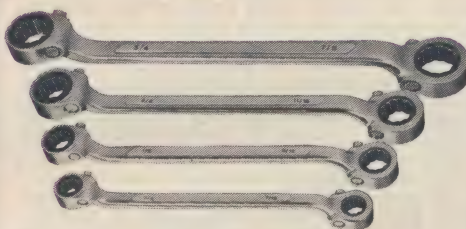
Regular straight snips are often most inconvenient to use near obstructions or when your own hand gets in the way. These angled snips eliminate these difficulties.

Great leverage (about 7:1) makes tough work easy. Heavy, rugged jaws can take it. Special notch for wire cutting. One jaw serrated to prevent slipping back.

Cuts all metals, including mild steel. Cuts straight, or curved right or left.

Drop forged. Top quality. Full polished nickel finish for beauty, rust resistance. About 4 1/4" long.

R-1622 Angled metal snips.....\$6.75



Master Mechanic's Offset Ratchet Wrench Set Will Last Many Lifetimes

Highest professional-industrial quality makes this wrench set the best available. Does the work of a socket set and a box-end set. Long and strong for extra leverage on heavy work.

Four wrenches fit most common nut sizes: 3/8", 1/2", 5/8", 3/4", 7/8". Sockets have 12 points for effective grip.

Only 15° rotation per ratchet click. Push button changes direction.

Extremely durable, heavy-duty construction. Forged bodies of chrome molybdenum steel, heavily chrome plated against rust. Sockets of fine tool steel, black oxide finished. Stainless steel ratchet springs assure long, rustfree service.

Lengths 7 3/4" to 12 1/4".

R-3239 Set, 4 master mechanic's wrenches.....\$59.95



Power Driver Makes Screw Driving Effortless

Powerful 3 amp. UL rated motor plus 100-to-1 double planetary reduction gearing means exceptionally easy driving—even of No. 12 and larger screws in tough materials. Finger tip reversing switch backs 'em out, too. Handsome aluminum housing fits your hands for easy holding. In every way far better than an electric drill. More powerful than battery operated models.

Lifetime lubricated precision ball and spherical bearings for years of hard use. No-load speed 200 r.p.m. Positive clutch. Instant on-off switch. Accepts all standard 1/4" hex accessories. Burn-out-proof motor.

With two slotted-head bits, with finders for screws No. 4 thru No. 12, and No. 2 Phillips bit. Plus handy punch for starting holes in wood.

Length 9". Weight 2 3/4 lbs. Heavy-duty three wire electric cord. Only for 115 volts, 25 to 60 cycles AC.

R-3452 Power screwdriver set.....\$61.95

Beautiful Stainless Steel Tape Adds Professional Touches



Genuine 18-8 (Type 302), stainless steel, .003" thick. Fine satin finish for beautiful sheen. Totally rust-proof, tarnish-proof. Durable 160,000 p.s.i. tensile strength. NOT an ordinary household mending tape.

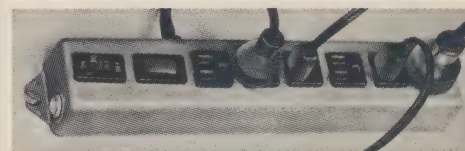
Top-quality. Acrylic pressure-sensitive adhesive backing.

Merely cut to desired shape (use scissors or knife), peel backing, press in place. Permanent bond actually gets stronger with age.

Dresses up electronic equipment, automobiles, projects. Repairs leaking gutters, pipes, airducts. Makes fine nameplates, data plates, labels, using our No. 2734 Metal Marker Set.

Full 18-ft. roll, 2" wide (432 sq. in.). Costs no more than aluminum tape, yet outlasts and outperforms it.

R-2773 Roll, stainless steel tape.....\$3.95
Three & up.....Each \$3.50



AC Outlet Bars Safely Increase Work Capacity

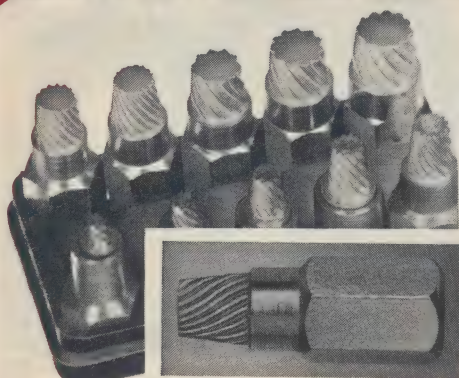
No shop, kitchen, garage or other work area ever seems to have enough AC electrical outlets. These multi-outlet bars eliminate a tangle of overloaded, potentially dangerous extension cords. Each tool or machine may be plugged into the outlet bar by its own cord. Multiple use of machines is allowed within limits of 15-amp. load.

Small bar has six 3-prong outlets. Mounts to bench or wall with built-in ears and screws. Dimensions are 12" long by 2 1/4" wide by 1 1/2" high.

Large bar has 12 3-prong outlets. Comes with special clips and screws for easy mounting. Dimensions are 48" long by 2 1/2" wide by 1 1/4" high.

Both outlet bars come with 14 1/2-ft., 16-gauge, 3-wire cord, 3-prong molded plug. Both have a built-in 15-amp. circuit breaker, pilot light and on/off switch. Both have metal housings.

R-4564 Multi-outlet bar (6).....\$19.95
R-4565 Multi-outlet bar (12).....\$30.95



Screw Extractors Won't Jam

These ingenious extractors quickly, surely remove studs, screws, other broken-off parts too short to grip.

Easy to use. First, drill hole in broken part, 1/2 the diameter of stud or bolt. Then insert extractor, turn left till "wedgeproof" shoulder contacts part, then continue and turn part out. Use any wrench—even impact wrench.

Simple, foolproof "wedge-proof" shoulder prevents extractors from entering too far and expanding broken part as ordinary extractors do. Permits highest torque. Change risky job into sure thing. Saves time, money, tempers.

Set of 10 extractors for holes 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 5/8", 3/4", 7/8". (1/4" and 1/2" also fit 1/8" and 1/4" pipe.) Each one marked. Hardened, tempered, tool steel. Deep, sharp, tapered spiral teeth to bite inside hole. Hex heads 1/2" across flats. About 1 1/4" long.

R-1445 Set, 10 extractors.....\$10.95

R-1692 Set, 15 larger extractors, 1/8" thru 3/4" in 1/2" increments. Hex heads 3/8" and 3/4" across flats.....\$16.95

Versatile Airbrush Does Many Decorating Jobs



The airbrush is the neatest way to apply paint to any small or irregular area. Ordinary bristle brushes usually leave unsightly brush marks or carry too much paint so that it runs up under masking tape, causing smears and rough edges. Regular aerosol spray paint splatters, runs, is unreliable for accuracy and consistency.

This airbrush emits a controlled spray just the way you want it. Easily adjusted regulator tip gives full range of sprays from extra fine, for touch up or delicate work, to wide-angle, for larger areas, overtones, hazes, blends.

For the following uses:

- Scale model assembly and miniature rail-roading.
- Touch-up work on paint and porcelain.
- Painting plastics, wood, surfaces of all textures.
- Spray-oiling and rustproofing machinery, hard-to-reach areas.
- Antiquing and refinishing furniture.

Easy to use—just pour or mix desired color into bottle, attach to airbrush, connect propellant, adjust for desired spray, and press trigger.

Lightweight for less effort—comfortable, maneuverable. Self-lubricating trigger for non-stick reliability.

Cleans easily by running thinner through the mechanism. Set includes airbrush, 4 3/4-oz. bottles, 6-ft. vinyl air hose with aerosol connector, 11-oz. aerosol propellant (lasts 30% to 50% longer than conventional propellants). Instruction manual included.

R-4681 Airbrush kit.....\$39.95

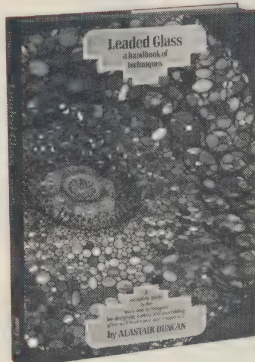
R-2687 Spare aerosol propellant.....\$2.85

Three & up.....**Each \$2.55**

R-2688 Compressor hose, 10-ft. vinyl hose with proper fittings to connect airbrush to air compressor.....\$4.50

R-3124 Pkg., 6 spare capped bottles (3/4-oz. capacity).....\$2.25

Leaded Glass Handbook Introduces A Fascinating Hobby For The Amateur

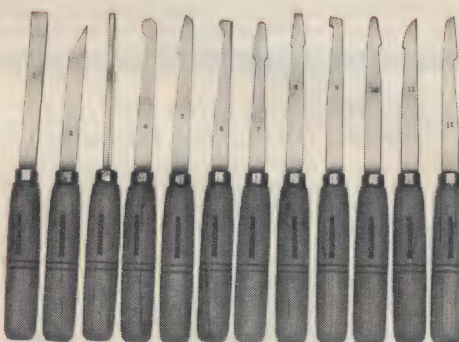


If you've often thought that the art of making leaded glass windows, lamp shades and other decorative objects might be fun—you're right. It's also not as difficult as it might seem, as this comprehensive book ably demonstrates.

A few tools and supplies, a small working space, and a lot of imagination are all that are required to get you started. The techniques of Tiffany and Art Nouveau are explained in detail, and may be duplicated with a minimum of skill and time.

Contains 216 pages, 261 illustrations, 8 in color. A most readable introduction to a most fascinating hobby.

R-4506 Leaded Glass Handbook.....\$18.50



Wood, Metal Turning Chisels Have Many Useful Shapes

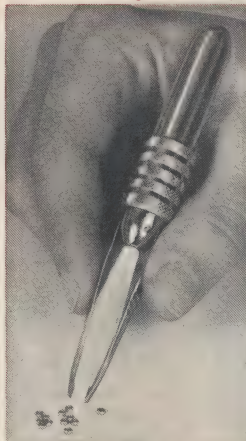
Ever see a set with such interesting, useful shapes? They fit about any project you can think of. Easily altered on grinder.

Blades of same fine steel as twist drills are made of. Much tougher than ordinary chisel steel. Tough enough for wood, and metal, too!

Blades 3/8" wide x 3/4" thick for rigidity. Use in any kind of lathe, freehand on tool rest—flat shape prevents twisting. Supplied sharp, ready to use.

About 7 1/2" long overall. Hardwood handles.
R-1532 Set, 12 turning chisels.....\$26.95

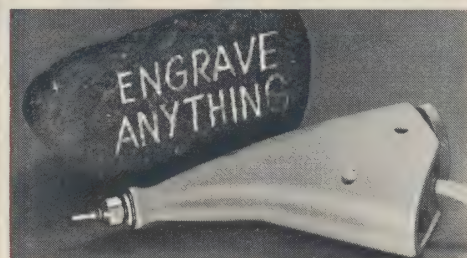
Illuminated Tweezer Spotlights Minute Objects, Speeds Up Work



Built-in spotlight between blades makes picking up smallest objects easier and more accurate. You'll be amazed at your increased efficiency as tiny illuminated area quickly pinpoints a minute ball bearing, miniature nut or bolt, or smallest cotter pin. Great for eyebrows, unwanted hair, splinters, even your dog's ticks or fleas.

Just a twist of the barrel turns spotlight on, off. Tweezer tips finely ground for precision work. Blades are stainless steel; barrel is chrome-plated brass. Operates on one AAA battery (NOT included). Length 4 1/2"; weight 4 ozs.

R-4366 Spotlight tweezer.....\$9.95



Tantalum Carbide Engraver Marks Almost Anything

Makes permanent markings, designs, labels, on hardest steel, glass, stone, plastic, wood—anything except diamonds! As easy as using a pencil. Industrial-professional quality. U.L. listed.

Countless uses: for labeling valuable tools, machinery, personal property. Perfect for identifying expensive appliances, TV's, stereos, cameras. Remember, any valuable item engraved with your name and social security number is virtually useless to a thief. Crime prevention programs have proven this.

Durable tantalum carbide engraving point. Skid free, easy to use. Calibrated adjustment dial varies length of stroke up to .05", for deep or shallow marking.

Tough impact resistant plastic body, shaped for comfortable use. For 115-volt, 50-60 cycle AC only. Made for plenty of use.

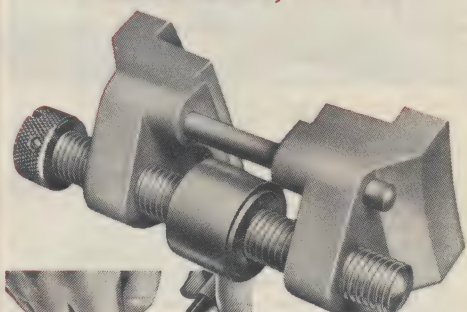
R-2787 Electric engraver.....\$15.95

R-2788 Spare tantalum carbide point.....\$1.95

Three & up.....**Each \$1.75**

R-2789 Diamond engraving point.....\$9.50

Honer Razor-Sharpens Plane Blades, Chisels



Clever, compact, economical tool makes it simple to make plane irons and wood chisels razor sharp, at the correct angle, and with a true, square edge, without skill.

Accepts plane irons, chisels (firm- or bevelled) from 1/4" to 2 1/2" wide. Sharpens to any angle, including usual 25° and 30°, for which specific settings are marked on honer.

Hardened, smooth-turning roller. Nickel plated steel parts except black oxide screw. Well made, to last indefinitely. Instructions.

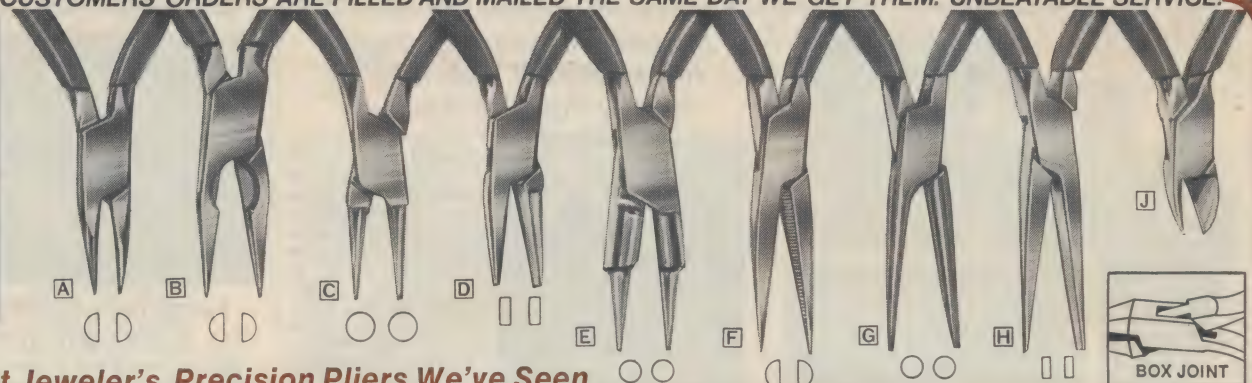
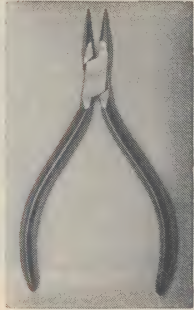
R-2062 Plane & chisel honer.....\$7.50

After Extensive Tests The Best, Fastest-Cutting Honing Fluid We've Seen

An exclusive Brookstone product for use with any sharpening stone, even if oil-filled. Only a few drops necessary each time—not absorbed by stone nearly as fast as ordinary petroleum-base fluids. For absolutely the best sharpening of all chisels, planes, knives, other edge tools. Cuts sharpening time in half.

4-oz. unbreakable squeeze-dispenser goes a long way.

R-3048 Fast-cut honing fluid.....\$2.35



The Prettiest Jeweler's Precision Pliers We've Seen

We aren't exaggerating when we say that their mirror-bright nickel finish looks just like fine sterling silver. And this effect is set off by bright red vinyl grips.

But there's nothing fragile about 'em! They're hot drop forged of top quality tool steel. Scientifically oil-tempered for utmost strength.

Box joints, costlier but much stronger than ordinary lap joints, won't loosen. Perfectly fitted, they have smooth, free action—no break-in to do.

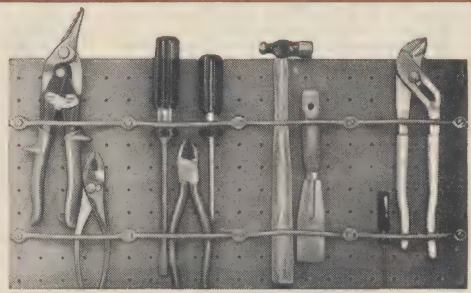
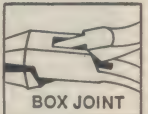
The graceful, slender jaws are neatly designed for strength without clumsiness. Round nose, chain nose and rosary models taper to about 1/2" dia. at tips for truly fine work. Flat nose tips are

1/8" to 3/4" wide x 1/2" thick.

Your choice, serrated or smooth jaws. Serrations run across jaws, are very fine, and resist slipping. Smooth jaws avoid marring soft or polished metals.

- A** R-1001 5" Chain nose, serrated jaws...\$8.75
- R-1117** 5" Chain nose, smooth jaws...\$8.75
- B** R-1416 5" Chain nose, with side cutter, serrated jaws...\$10.50
- R-1417** 5" Chain nose, with cutter smooth jaws...\$10.50
- C** R-1003 5" Round nose, serrated jaws...\$8.75
- R-1119** 5" Round nose, smooth jaws...\$8.75
- D** R-1002 5" Flat nose, serrated jaws...\$8.75

- R-1118** 5" Flat nose, smooth jaws...\$8.75
- E** R-1414 5 1/2" Looping (rosary) plier, with cutter, serrated jaws...\$10.50
- R-1415** 5 1/2" Looping (rosary) plier, with cutter, smooth jaws...\$10.50
- F** R-1410 6" Chain nose, serrated jaws...\$8.75
- R-1411** 6" Chain nose, smooth jaws...\$8.75
- G** R-1408 6" Round nose, serrated jaws...\$8.75
- R-1409** 6" Round nose, smooth jaws...\$8.75
- H** R-1412 6" Flat nose, serrated jaws...\$8.75
- R-1413** 6" Flat nose, smooth jaws...\$8.75
- J** R-1418 4 1/2" Diagonal semi-flush wire cutter for unhardened wire...\$10.50



Flexi-Holders

Hang It Up The Easy Way

An ingenious new way to hang up anything from screwdrivers to snow shovels. Extremely strong elastic urethane holders hold tightly, always snap back. Perfect for most hand tools, even if very narrow; jars, brooms, garden and sports equipment, you-name-it.

Simply attach to wood, 1/8" pegboard or flat wall. Screws provided. Each holder 30" long.

- R-3553** Pkg., 3 flexi-holders...\$5.95
- Three pkgs. & up...Each pkg. \$5.25



Old Time Adze Still Used For Hewing Timbers

Before the days of sawmills and prefinished paneling, the adze was an indispensable tool for any woodworker. Today, they are next to impossible to find.

Our model is known as a barn-builder's adze, most generally used for finishing timbers, planks and boards. Used on rough beams from a sawmill, it quickly gives a hand-hewn effect sought after for the Colonial decor popular in modern houses. Of course, with a lot of effort, you can hew timbers from raw logs.

Adze head is forged from top quality steel, hardened and tempered to Rockwell C48-52, and will hold a proper edge. Cutting edge is 4" wide; adze head weighs 3 1/2 lbs.

Adze handle is 34" long, made of second growth, straight grain hickory. (Handles are sold separately and are not mounted, so that you may properly fit the head to the handle.)

- R-4471** Barn builder's adze head...\$23.95
- R-4472** Hickory adze handle...\$6.95



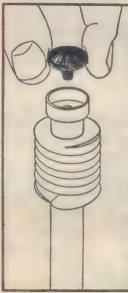
Rethreading Files Quickly Repair Damaged Threads

Rethreading files renew, salvage, clean any external threads, any diameter. Work on racks, too. Indispensable when time is valuable, replacement parts unobtainable.

Chromed against rust. About 8 3/4" long x 3/4" square.

Set includes two files—each file cuts 8 threads, is 8 files in one! For the following threads per inch: 9, 10, 11, 12, 13, 14, 16, 18, 20, 24, 27, 28, 32.

- R-1436** Set, rethreading files...\$8.50



Repair Your Own Faucet—It'll Last Five Times Longer!

Nifty new way to repair leaky, dripping faucets caused by worn washers or damaged washer seats.

Soft, neoprene rubber seals replace conventional hard washers. Take faucet apart, discard old washer and screw, and simply insert stem of new seal in screw hole. That's all there is to it! Outlasts hard washers 5 to 10 times, will seal even jagged or uneven washer seats.

Kit includes 10 seals, in two sizes, that replace all flat washers from 1/8" to 3/8" dia.

- R-4519** Faucet washer replacement kit...\$3.95

If You Have The Knack, This Book Makes You A Pro



Methods clearly explained.

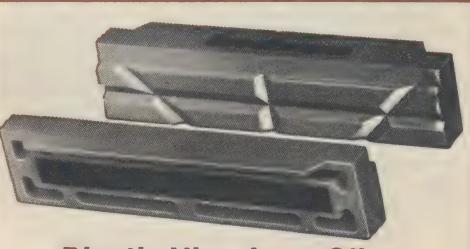
Amazingly complete and thorough.

- R-3506** Cabinetmaking and Millwork...\$21.95

A tremendous 992 page super course in cabinet making, this book is an encyclopedia of information with 1,800 illustrations.

Tells you exactly how to make any cabinet, built-in or piece of furniture you can imagine, in any style or period. Step by step, totally illustrated.

Covers all materials, hardware, finishes, adhesives, hand and power tools, in detail.



Plastic Vise Jaws Cling Magnetically, Save Finish

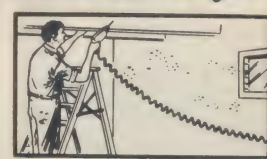
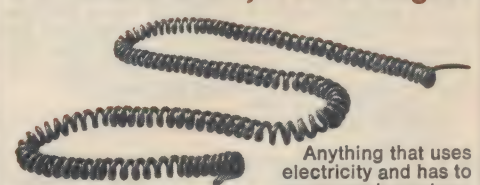
Molded of fiber-filled polypropylene, to prevent vise jaws from marring work. Cling magnetically, for instant installation or removal.

Molded V-grooves hold round work vertically, horizontally, or at 45° for greatest working comfort. Hold odd shapes, too.

About 5" long—fit any vise, any jaw width. Indispensable in any shop. Brookstone's own design.

- R-4443** Set, 2 vise jaws...\$3.75

Retractable Power Cord S-t-r-e-t-c-h-e-s, Won't Tangle



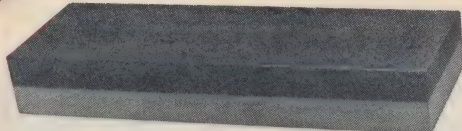
Anything that uses electricity and has to move needs a retractable power cord. Portable drills, saws, appliances. Stretches to 6 times contracted length for go-anywhere-without getting-tangled convenience.

Speeds work by increasing ability to move around. Will not tangle or twist.

Long lasting service and safety assured by double insulation, rubber around each conductor plus tough, weather- and oil-resistant neoprene outer jacket.

300-volt rating for overload protection. All conductors 18-gauge stranded copper for extra flexibility. Plug not included. 4-ft. retracted length stretches to 25 ft; 2-ft. retracted length stretches to 12 ft.

- R-2515** Three-conductor cord, 25 ft....\$16.95
- R-2514** Two-conductor cord, 25 ft....\$12.95
- R-2513** Three-conductor cord, 12 ft....\$8.95
- R-2512** Two conductor cord, 12 ft....\$6.95



Silicon Carbide Stone Sharpens Anything

Most versatile stone available. Superior quality. Perfect for super-hard tungsten carbide tools. Also for all other hard metals including tool steel and high-speed steel. Keeps knives, cutting instruments, shop tools, garden tools razor-keen.

One side medium grit for fast sharpening. Other side fine for finishing the cutting edge. Sharpens quickly without clogging. 6" x 2" x 1".

R-2799 Silicon carbide stone..... **\$5.65**

Teflon Coating Kit Reduces Friction In Shop And Home



Now you can apply a Teflon coating to almost anything to greatly reduce friction and wear. Ideal for cutting tools, saw blades, scissors, snow shovels and garden implements. Solid film of coating prevents corrosion and rusting; stays slippery in temperatures to 500°F. NOT intended for food containers or cooking utensils.

Kit consists of two 5-oz. aerosol cans. One of Teflon coating and one of cleaner/conditioner.

R-4641 Teflon coating kit..... **\$7.50**



Holding Jigs Make It Easy To Solder Or Cement At Compound Angles

Versatile, jointed clamps available in two models, hold objects at any angle to each other, in the air or down on the bench. Leave hands free to operate torch, soldering gun, glue or cement. Heavy iron base prevents tipping, may also be held in vise or clamped to bench. Essential for model makers, jewelers, repairers, china menders.

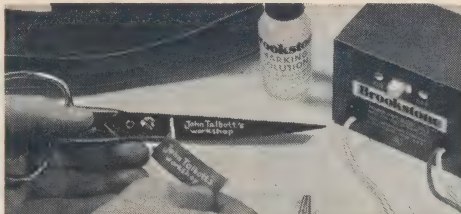
Spring clamp holding jig ideal for lightweight objects such as jewelry, model parts, etc. Alligator-type spring clamps hold work firmly, lock in place with thumbscrews. Clamps are so cheap to replace you can file or bend them to suit. Open to 3/4". Six ball-joints assure flexibility, tighten with wingnuts, so can't wear loose. Cross bar 5 1/4" long. Painted base, 2" square by 2 1/2" high. Nickel-plated hardware.

"C" clamp holding jig is fundamentally a larger version of spring clamp model, holds larger, heavier pieces. "C" clamps open to 2", flex to any position on four ball-joints. Cross bar 8" long. Weight 3 lbs. Painted base, 3/4" square by 3" high. Nickel-plated hardware.

R-1107 Spring clamp holding jig..... **\$8.95**

R-3065 Pkg., 6 replacement clamps..... **\$1.35**

R-4352 "C" clamp holding jig..... **\$18.95**



Personalize Tools, Etch Labels, Mark Metal Surfaces

Ingenious, easy-to-use kit enables you to mark permanently any unpainted metal surface (works beautifully on chrome, other plated metals) with your own typewritten or handwritten stencil. Completely safe.

Discourage thieves by marking expensive appliances, televisions, stereos, etc. Keep track of tools lent to neighbors. Label or identify machinery, sporting goods, toys with an easily readable, unremovable inscription.

Fast, easy. Merely prepare stencil with typewriter, Varityper or ballpoint pen. Rest of simple procedure takes less than a minute.

Using pieces of our 2773.0 Stainless Steel Tape, you can make handsome stainless steel labels.

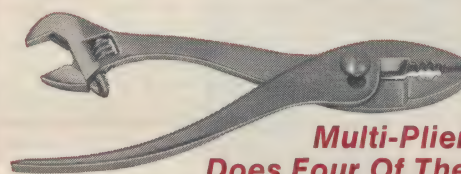
Plugs into standard 115-volt 60-cycle AC outlet. Transformer reduces current to harmless 10 volts. UL approved.

Also included: stencils enough for hundreds of markings, etching solution, hand pad, illustrated instructions.

R-2734 Metal marker kit..... **\$13.50**

R-2735 Accessory kit. Includes ten 2 1/2" x 7" pieces stencil stock, 1-oz. etching solution, applicator for hand pad..... **\$1.95**

Three kits & up..... **Each kit \$1.75**



Multi-plier Does Four Of The Most Common Jobs By Itself

This ingeniously designed tool is a slip-joint plier, a 1 1/4" capacity adjustable wrench, a 1/4" lever handle screwdriver, and a tough wire cutter. We've found it absolutely indispensable for countless workshop and repair jobs, in home, auto, boat, kitchen, tackle box—anywhere!

Durable drop forged steel, precision finished with handsome polished chrome plating. Properly hardened and tempered for long life, even with hard use. Standard size—8" long overall.

R-3724 Multi-plier..... **\$9.50**

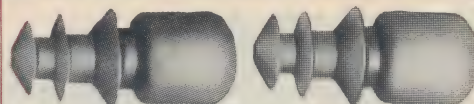
Folding Wooden Rule Is Still The Favorite Of Professionals



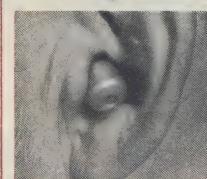
We agree with the pros—we're just not happy without our folding wooden rule. This 8-ft. model has a nifty, folding, brass hook at one end for holding rule exactly in place while taking outside measurements. Opposite end contains a handy 6" graduated brass slide for taking inside measurements.

Quality construction throughout: riveted lock joints of brass-plated steel; graduations embossed into wood; selected boxwood sections are 25% thicker than regular wooden rules; epoxy finish will not chip, discolor or peel. Marked both sides, both edges in 16ths of an inch; 16" stud centers marked in red.

R-4320 Folding wooden rule..... **\$9.50**



Amazing Ear Valves Block Only Uncomfortable, Harmful Noise



Our doubts turned to astonishment when we tested these revolutionary, noise-

dampening ear valves. A highly sophisticated inner diaphragm reduces uncomfortable (or downright deafening) noises to pleasant levels. Yet normal sounds like conversation are barely reduced.

Terrific advantage over ordinary ear plugs, which block out all noises, eliminate needed air circulation, unbalance air pressure and create a "stuffed-up" feeling.

A thousand uses for: shooters (reduce flinching), factory workers or machine operators, craftsmen, pilots, construction workers, cyclists, sound men—anyone who has annoying, potentially dangerous contact with loud noises.

Pliable silicone-rubber gently, comfortably, fits the ear. Easily disassembled for cleaning. Length 1 1/8".

R-3282 Pair, sonic ear valves..... **\$6.50**

"Armstrong" Lever Ratchet Screwdriver Kit Drives Big Screws Effortlessly



Now you can apply 8 to 12 times more torque than with regular screwdrivers, quickly and effortlessly. No need to buy expensive power screwdrivers.

Lever folds over handle for convenient storage. Folds out for maximum leverage.

Rugged 3-position ratchet lets you remove or drive screws with equal ease. Side lever lets you get into tight and awkward places where regular drivers can't be turned. Interchangeable tips handle any size screws, large or small.

Designed for lifetime of rugged use. All bits hardened, tempered chrome vanadium alloy steel. Unbreakable handle.

All metal parts bright nickel plated for rust protection and professional appearance.

Comes in a neat plastic pouch with 3 nickel plated, hollow ground flat bits, .250", .315" and .395" wide. Set of 3 genuine Phillips bits (Nos. 1, 2, 3) optional, offered separately below.

Overall length with bit in chuck, 8".

R-2382 "Armstrong" screwdriver kit... **\$10.95**

R-2383 Set, 3 genuine Phillips bits..... **\$3.25**



7-Piece Chrome-Vanadium Speed Wrench Set Beats Ordinary Open-End Wrenches For Convenience, Quality

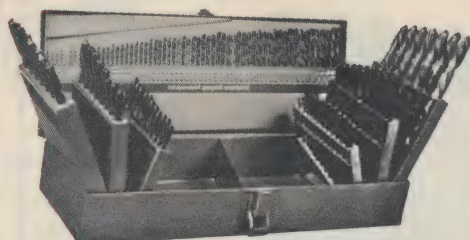
Ingenious design—tightens, loosens with all the speed and ease of ratchet wrenches. Four gripping surfaces for maximum strength, fewer rounded nuts. PLUS, same size thin-wall 12-point box end, offset 15° from handle.

Seven most popular sizes—3/8", 1/2", 9/16", 5/8", 3/4", 7/8", 1".

Hard-to-find quality, construction. Of hot drop forged chrome vanadium steel; hardened, tempered. Nicely polished-chrome plated.

In convenient, compartmented vinyl case with tie and hang-holes, for storage in toolbox, car, or on wall.

R-3085 Set, 7 speed wrenches..... **\$16.95**



The Perfect Drill Index

Till now, we've had to keep drills in 3 or 4 separate indexes or stands, picking first from this one, then from another.

Here's the perfect answer. A handsome blue baked enamel, sturdy all-steel case to hold the entire bunch in one handy, get-at-able place.

Holds all number drills 1-60; all letter sizes A-Z; fractionals $\frac{1}{16}$ "- $\frac{1}{2}$ " by 64ths. Each size is labeled.

Heavy 22-gauge spotwelded steel construction for roughest shop use. Piano hinge for lid. Closed dimensions: 12 $\frac{3}{4}$ " long, 4 $\frac{1}{2}$ " wide, 2 $\frac{1}{2}$ " high. Fits in drawer.

Ideal for protecting costly drills, preventing loss, speeding selection. (Drills NOT included.)

R-2125 Perfect drill case.....\$23.95

Three & up.....Each \$21.95

R-2677 Above drill case complete with all three drill sets. M-2 high-speed steel (the best). Jobber lengths. (\$155 value).....\$129.95



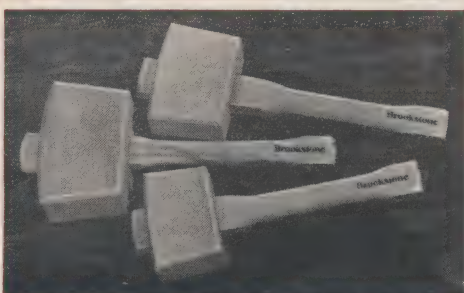
"Nail Outener" Yanks Nails, Nips Wire, Even Pounds Tacks

A real "can't-find-'em-any-more tool". Rounded head, offset jaws, long handles let you pull with easy leverage. Head has flattened portion for pounding small nails, tacks, brads.

Cuts nails and all kinds of wire, up to $\frac{3}{8}$ " dia. mild steel.

High-quality forged tool steel for long life, even with rough treatment. Hardened, tempered jaws cut more easily, neatly.

1" wide jaws open $\frac{5}{8}$ ". Overall length 8 $\frac{1}{2}$ ".
R-3164 Nail outener.....\$10.95



Beechwood Carpenter's Mallets Are Real Persuaders

Very popular among English carpenters, woodworkers. All-around use, including driving close-fitted parts together.

Angled faces for reduced user fatigue. Tapered handle enters head from the top, so head can't come off. Comfortable grip.

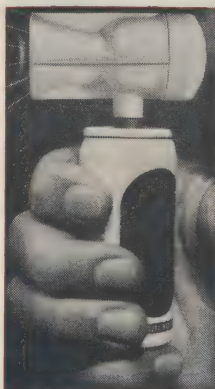
Entirely of prime beechwood. Smooth, but not finished. For real pride and joy beauty, stain and finish it.

R-2362 Large carpenter's mallet (head about 4 $\frac{3}{4}$ " wide; overall length about 13 $\frac{3}{4}$ ").....\$6.50

R-3237 Medium carpenter's mallet (head about 4 $\frac{1}{4}$ " wide; overall length about 13 $\frac{1}{4}$ ").....\$5.95

R-3238 Small carpenter's mallet (head about 3 $\frac{1}{4}$ " wide; overall length about 12").....\$5.50

Pocket Horn Carries A Mile



How can something so tiny (4 $\frac{3}{4}$ " small, 3 ozs. light) make such a loud shriek? As many as 200 piercing short blasts. Up to 118 decible loudness, audible as far as a mile!

Penetrates forests, fog. Marks your location instantly, demands immediate attention. Invaluable to hunters, boaters, skiers hikers (try an S.O.S. in Morse code with it).

Excellent for cyclists to warn inattentive motorists. Absolutely unnerving to prowlers, molesters, unfriendly animals. Great for calling the kids to dinner!

Reusable horn directs sound where you want it. Portable and inexpensive enough to have spares anywhere—boat, hunting jacket, wife's purse, backpack, glove compartment.

Use over and over—just detach used cylinder from horn, insert new one. No wires or batteries. Handy pocket clip.

R-2716 Pocket emergency horn.....\$3.95

Three & up.....Each \$3.50

R-2717 Pair, spare Freon cans.....\$3.75

Emergency Light Automatically Goes On When The Power Goes Off



Just plug this ingenious, powerful little light into any 110-volt wall socket. Automatically goes on as soon as power drops to 45 volts or less. Stays on for about 50 minutes. Automatically shuts off (and begins recharging) when power is restored.

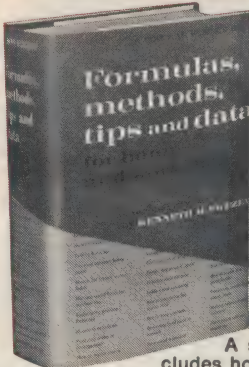
Doubles as a hand-held rechargeable flashlight. Convenient pocket size is easy to carry.

Powered by permanent nickel-cadmium battery. Fully recharges in 36 hours or less. Attractive impact-resistant plastic case. Retractable plug. On-off switch. Only 3 $\frac{3}{8}$ " x 2 $\frac{1}{2}$ ", weighs 6 $\frac{1}{2}$ ozs.

R-3307 Power failure light.....\$16.95

Two & up.....Each \$15.95

Do-It-Yourselfers' Bible Tells All!



The contents of this fascinating book are the equivalent of a PhD in do-it-yourself technology. "Formulas, Methods, Tips and Data for Home and Workshop" imparts more valuable information per page than any book of its kind we have seen. The variety and scope of formulas, methods, tips, shortcuts, ideas, data and tables, is astounding.

A sample of subjects includes how to color metals with chemicals; use the right fluxes when soldering; make your own insecticide sprays; and how to purify water in an emergency. Over 75 valuable tables of information include those for wire sizes; conversion of common units; electrical conductivity of metals; and popular and scientific names for chemicals. 700 pages.

R-4568 Formulas, Methods, Tips, Data...\$10.95

Mink Oil Waterproofs, Softens, Preserves Leather



Only this type of oil gives thorough leather protection against drying, cracking — because it actually blends with natural fibers. Petroleum-base oils can't do this.

Adds life to shoes, boots, rifle cases, belts, straps, purses, jackets. Perfect for hunters, fishermen, hikers.

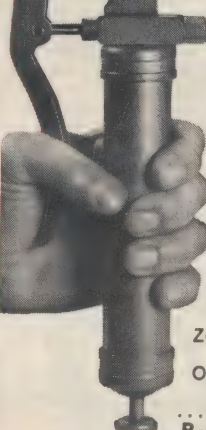
Works three ways: prevents drying and cracking, softens

and waterproofs—yet it allows the leather to breathe. Helps keep your feet dry, warm.

Won't stain socks or clothing. Fine for white leather. 7-oz. jar.

R-3201 Original mink oil.....\$2.50

Midget Grease Gun Is Just As Capable As The Big Guys—But Handier



Don't let its size fool you. Develops 7,500-lb. pressure—or more—yet is comfortably used with just one hand.

Uses either bulk grease or grease cartridges. And, our attractive price lets you do your own greasing economically.

Uses any standard flexible or extension adaptors, available everywhere. Comes with 4" long rigid extension and standard Zerk fitting connector.

All steel body and tube. Overall height 10".

R-4438 Midget grease gun.....\$8.50

R-4577 Pkg., 3 all-season lithium grease cartridges. A high-quality, all-purpose grease; NGL-1 grade 1 $\frac{1}{2}$\$2.60

Three pkgs. & up.....Each pkg. \$2.35

The Brightest Hand-Held Searchlight We've Seen



No mere glow in the dark, it puts out a blazing 200,000 candlepower of brilliance—turns night

into daylight. Fits most American cars.

Runs from any 12V car, truck or boat battery. Plugs into cigarette lighter for "take anywhere" convenience. Uses less current than car headlights. Weighs only a comfortable 2 $\frac{1}{2}$ lbs.

Rectangular beam pattern (11° horizontal, 6° vertical) for illuminating whole work areas. Uses G.E. sealed beam aircraft landing lamp, no less!

Rugged 20-gauge steel construction. Finished in baked enamel with chrome plated rim and lens guard for long trouble-free service. Polished hardwood handle for easy grip.

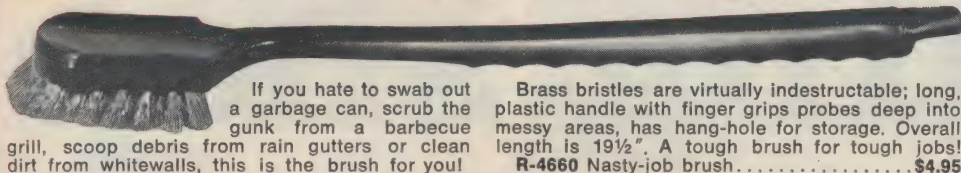
Ideal for campers, hunters, emergency crews, yachtsmen, repairmen.

Complete with cord about 14 ft. long, cigarette lighter plug. Overall 6 $\frac{1}{2}$ " wide, 10 $\frac{1}{2}$ " long.

R-2389 Hand-held searchlight.....\$23.95

MOST OF OUR CUSTOMERS' ORDERS ARE FILLED AND MAILED THE SAME DAY WE GET THEM. UNBEATABLE SERVICE!

Nasty-Job Brush Tackles Unpleasant Clean-Ups With Ease



If you hate to swab out a garbage can, scrub the gunk from a barbecue grill, scoop debris from rain gutters or clean dirt from whitewalls, this is the brush for you!

Brass bristles are virtually indestructable; long, plastic handle with finger grips probes deep into messy areas, has hang-hole for storage. Overall length is 19½". A tough brush for tough jobs!
R-4660 Nasty-job brush.....\$4.95



Shavehooks Scrape Most Any Surface

Interesting, very useful, exceptionally attractive are these handy shaped scrapers. Will scrape flat, convex and concave surfaces and corners other scrapers can't handle.

Finely finished beechwood handles sized, shaped, for comfortable, firm grip. Bright nickel plated ferrules.

Sturdy steel shanks extend entirely thru handles, for lifetime sturdiness.

Fine quality tempered, tool steel blades, ready-sharp. Easily resharpened. For scraping wood, metal, other surfaces.

About 6½" long, overall.

R-3699 Set, 3 shavehooks.....\$8.95

Best Rust Remover We Ever Used



Our Brookstone Rust Remover has all the advantages, no drawbacks:

- Attacks only the rust. Non-corrosive and harmless to most metal, wood, cloth, normal skin, concrete, rubber, plating, plastics, etc. Will remove zinc coatings.
- Non-flammable, odorless, safe.
- Concentrated, economical—just add water. Exact measurement not necessary. 8 ozs. makes up to 5 qts. of solution.
- Removes rust stains from concrete and fabrics.
- Easy to use—just soak rusty articles in solution. No need to time length of soak. No neutralizing agent required.
- Removes rust, heat scale and oxides from any ferrous or non-ferrous metal. Cleans heat treated parts.

Has detergent action to remove rust even from oily, greasy articles.

- Excellent on guns, machinery, tools, antiques, clock, watch, instrument and camera parts, boat and auto parts—anything rusted or oxidized. Saves its cost over and over.

8-oz. bottle, with instructions.

R-1595 Brookstone rust remover.....\$3.95

Three & up.....Each \$3.50

Mr. John E. D. Peacock of Indianapolis, Ind. writes:

"Thank you very much for the super fast filling and shipment of my order. The quality of your merchandise is top-notch."

Silicone Spray Keeps All Metals Bright—Protects Against Tarnish, Corrosion



Don't polish it over and over—polish it once and apply one coat of this long-lasting, invisible, non-oily spray—the shine will stay indefinitely. Beats old-fashioned lacquers, other films, for durability, good looks. Won't discolor, chip, crack—dries smooth in minutes. Easily removed with common solvents.

Protects non-ferrous metals, brass, gold, silver, aluminum, magnesium—solid or plated. Harmless to cured paints, plastics, fiberglass. 10-oz. can.

R-3117 Silicone metal protector.....\$3.25

Three & up.....Each \$2.95

Illuminated Magnifier Is Great For Fine Print, Maps



This handy 3X magnifier plugs into any 110-120V (AC or DC) socket and throws light on the subject. Greatly improves legibility of small print, phone books, maps, small objects, stamps, coins, etc.

Clear-focus 4" x 2" optically ground glass lens in sturdy black plastic frame. Convenient thumb-operated light switch. Replaceable standard 10W bulb.

R-1730 Illuminated magnifier.....\$11.50

Brookstone's Unswerving Policy Of High Quality And Fast, Friendly Service

FINEST PRODUCTS MADE. Nowadays, when the cheapest products are advertised as "best," "industry rated" (by whom?), "fine quality," and the like, we can't expect you to believe our claims at first.

But we'll prove every word, with our exclusive **FREE APPROVAL PLAN**. You risk nothing. The plan works this way: order whatever you wish from our catalog, even if you just want to see it and intend to return it to us. Order in the regular way, enclosing full payment plus shipping charge.

If you decide not to keep it (the entire order or only part of it), just mail it back. Enclose a slip with your name and address and the word "refund" on it. We'll automatically refund by return mail.

THE MOST COMPLETE GUARANTEE POSSIBLE. You must be satisfied in every way. If for any reason (or no reason) you want to return an article to us, please do so. We will gladly exchange it or return your money immediately.

SAME DAY SERVICE. If your order arrives in the morning mail (most do), we'll usually have it filled and headed your way that same afternoon. We think you'll be pleasantly surprised at our speed.

TESTED PRODUCTS. Before acceptance for our catalog, each product is

carefully checked for quality. If it passes, we then test it in actual use in our own workshop in competition with similar products, which it must excel. Thus every Brookstone product has to prove itself best in quality, best in performance. We make sure, because **we use all these products ourselves.**

NO SECONDS. We never sell rejects, factory seconds, or used items of any kind. No cheap imitations, either.

FIRM PRICES. We don't lead you on with prices "subject to change without notice." The prices in this catalog are good till the next catalog appears, even when we get squeezed by rising costs. You have every right to know your cost before you order.

NO SUBSTITUTIONS. You get what this catalog illustrates and describes. You get exactly what you order, as indeed you should.

BETTER DESCRIPTIONS, CLEARER ILLUSTRATIONS. Our catalog tries hard to tell you everything you want to know before you buy.

CLEAR INSTRUCTIONS. Even where our catalog does not say so, we send our own instructions with any product we think needs them. This adds to your satisfaction, so we're glad to do the work and absorb the extra cost.

Easy Ordering Information

TO ORDER. Order by catalog number and brief name of product. We prefer that you use our handy order blank, but if you happen not to have one, feel free to use your own paper. (We enclose a new order blank with every order.)

PAYMENT. Pay as suits you best—in personal check, bank draft, money order, or charge it to your Master Charge, BankAmericard, or American Express. For your protection, please make payment by check or money order. We cannot be responsible for cash sent through the mail!

All payments must be in U.S. funds. Sorry, but we cannot accept stamps or C.O.D.'s. Checks and money orders payable to others must be endorsed to Brookstone Company.

Quantity prices, such as our "three & up" specials, apply only to a single order, shipped to one name and address.

OPEN ACCOUNT. Open account is available **ONLY** to Federal and local governments, recognized schools, well-known institutions, and firms with Dun & Bradstreet ratings of "Good" or higher. Terms: Net 30 days. \$15.00 minimum order. We're sorry about this, but the soaring costs of billing and paperwork leave us no choice.

OVERPAYMENT. We automatically refund any overpayment—you'll find your change enclosed with your order. So, if you wish, send more than the payment due (many people prefer to do this) if it's more convenient for you.

TELEPHONE ORDERS ON YOUR CREDIT CARD. If you wish to order with Master Charge, BankAmericard, or American Express, you can do it over the phone. Simply call our Credit Card Order Department any time, day or night, 365 days a year—at (603) 924-7181. Sorry—we cannot accept collect calls.

SALES TAX. On shipments to Massachusetts **only** please add 5% sales tax on merchandise only. (Required by law because of our Boston store.)

PACKING AND GUARANTEED DELIVERY. Please add the following to orders to be shipped to the U.S.A., its territories and possessions (to each shipping address):

Orders up to \$10.00.....	\$1.35
Orders from \$10.01 to \$15.00.....	\$1.75
Orders from \$15.01 to \$25.00.....	\$2.25
Orders from \$25.01 to \$50.00.....	\$2.90
Orders from \$50.01 to \$100.00.....	\$3.95
Orders over \$100.00.....	\$4.95

For Air Shipment ADD \$2.50 extra



Brookstone Company

126 Vose Farm Road Peterborough, New Hampshire 03458

D-U-N-S: 01-975-1809 Phone: (603) 924-7181

framing shop



Diamond Glass Cutter Is Better Than Ever

This is a top quality, professional, production cutter. Larger, scientifically shaped industrial diamond cuts glass and mirrors up to 1/4" thick and more, with ease. Requires much less skill.

Scores much finer line, with lower pressure, than wheel cutters. Greatly reduces off-score breakage. Cutter pays for itself in glass savings alone.

The only cutter that will reliably cut antique glass with its varying hardness, uneven surface and delicate brittleness. Excellent on hard glass.

Swivel head facilitates curved and template work or free hand cutting such as stained glass. Can be locked rigid, too. Correctly shaped handle for proper control. Ball end for tapping.

Diamond—hardest substance known—outlasts dozens of wheel cutters, so costs no more in the end. Trouble free. No wheel to wobble, get dull, or develop flat spots and slide and skip. No need to soak in turpentine or any other liquid. Cannot rust or deteriorate with age.

R-1641 Diamond glass cutter.....\$12.50



Make The Finest, Smoothest Miter Cuts Possible

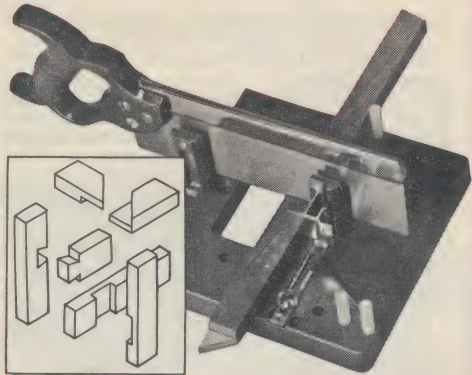
Brookstone's professional guillotine miter trimmer makes unbelievably smooth cuts, perfectly angled, with absolutely no burrs or broken edges. Used by the fussiest of picture framers, cabinetmakers, trim carpenters.

Simply rough-saw the piece to be cut about 1/4" oversize, then trim to exact length on the cutter. One gentle slice is all that's needed. The results are precise on any wood, no matter how hard. Also makes bevel and chamfer cuts, as well as compound miter cuts and relief cuts.

Cuts any angle from 45° to 90°, with special stops at 45° and 90°. Handles up to 6" stock for 90° cuts, 4" for 45°.

Very ruggedly made. Base, other major parts, of heavy cast iron. Blades of tool steel, hardened and tempered to Rockwell C60-64. Overall length about 22". Weighs 26 lbs.

R-4029 Professional miter trimmer.....\$165.00



Perfect Wood Joints Every Time

Ingenious invention enables anyone to make precision joints every time. Jig holds wood, guides saw, for professional results.

Cuts at 90°, 45°, many intermediate angles. Makes joints such as tenon, mitre, tee, dovetail, halving or lap, bridle, and others. Uses 12" or larger tenon saw.

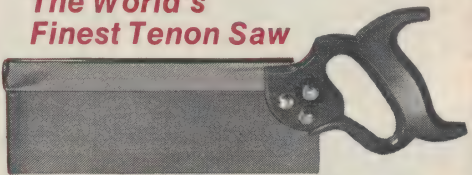
Set up the jig and you can repeat any joint accurately without further adjustment.

Takes wood up to 2" thick. Ideal for making furniture, cabinets. For boat work, picture frames, millwork. Limitless usefulness.

About 8 3/4" square. Strong metal construction. Fully illustrated instruction book, complete accessories. (Saw NOT included.)

R-2732 Jointmaster set.....\$21.95

The World's Finest Tenon Saw



Conceivably, someone somewhere makes a better one. If so, we've never heard of it, and it's most unlikely. Excellent for fine cutting—tenons, dovetails, other precision work.

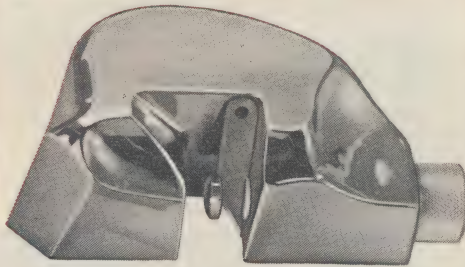
Beautifully made and finished by a maker with 158 years' experience in manufacturing top quality saws.

Genuine beechwood handle, handsomely stained, with special hard gloss finish. Secured to blade by three bright, genuine brass screws.

Heaviest brass back—7/8" high, 1/8" thick on each side of blade, ensures blade straightness, improves balance, damps blade vibration. Brass back brilliantly polished, with intaglio marking.

Blade of high carbon manganese steel. Carefully hardened, tempered, to Rockwell C46-50 for long life. .032" thick, 14 teeth/inch, 3 3/4" depth of cut. Nicely polished to reduce friction. Teeth hand bevel filed to perfection. Cuts wood like butter—a joy to use. Recommended for Jointmaster (above).

R-3595 World's finest tenon saw.....\$24.95



Finest Quality Professional Mat Cutter Makes For Perfect Pictures

After repeated testing, we all agree that there's no better, surer, neater way to cut mats. Works perfectly on the thickest mat board (also on thin wood or soft plastic). Saves you money, too.

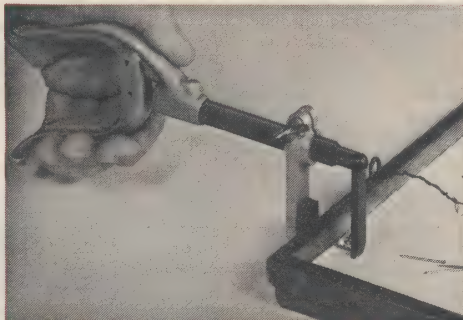
Use with a thick straightedge—the results are professional, crisp, arrow-straight.

Bevel cuts are no problem—just rotate blade to angle and depth desired and tighten.

Nicely shaped zinc casting conforms to shape of hand. Knurled aluminum tightening knob. Heavy polished chrome plating.

R-3661 Mat cutter, with 5 blades.....\$8.95

R-3662 Pkg., 5 spare blades.....\$1.25



Drive Brads Into Picture Frames With No Damage!

How many times have you damaged or ruined a nice frame when the time came to drive in the brads?

The villain—your clumsy hammer—is eliminated by Brookstone's professional, precision brad squeezer. Guaranteed not to nick, mar, crack the glass or bend the brads.

A snap to use. Just lay a brad in place and force it into the frame molding with an easy squeeze of the handles. Cushioned pad protects edge of frame while you squeeze.

Faster, neater, safer. Works on most any molding, up to 3 3/8" wide and 2" deep. Fool-proof, lightweight. Length 10".

R-4567 Brad squeezer.....\$16.95



Glass Pliers Break Glass On Line

Cutting glass or a mirror close to the edge creates a problem—how to make it break along the line made by the cutter, when the waste piece is too narrow to grasp.

Glass pliers are made for this. Ours reach in up to about 1 3/4" from the edge, grasp the narrow piece at the line, and if the cut was correctly made, a twist of the wrist makes a clean break. Also used to nibble off bits of glass protruding after a ragged break.

Forged of fine tool steel. Box joint for permanent jaw alignment. Strong, heavy construction for lifetime professional use. Polished chromium plated for beauty, rust resistance.

About 8" long. Jaws nearly 1" wide at tips. For glass to 1/2" thick.

R-1886 Glass pliers.....\$11.95

Now You Can Mount Artwork The Way Famous Museums Do



Museums and professional framers order this professional, top quality adhesive mounting cloth in large rolls. But now, Brookstone has arranged to produce the same cloth in small rolls. We present them to you—exclusively!

Attaches high-quality graphics to mat boards, makes mat hinges and seals artwork from dust and dirt. The adhesive is acid-free with a neutral pH—will not stain or discolor valuable art; may be removed without damaging surface. Tape is white Holland cloth, 1" wide by 60 ft. long.

R-4670 Roll, museum mounting tape.....\$5.95



THE D-509 PAPER-TAPE TERMINAL

- Receives 5 To 8-Level Codes On Punched Tape, At Speeds Up To 100 Characters Per Second
- Accepts Data From Paper Tape, Magnetic Tape or Punched Card Terminals
- Uses Any Commercial Wire Line
- Reverse-Channel Operation, For High Rate Of Data Transfer
- Includes Automatic Error Detection and Correction

The D-509 receives data via standard voice-grade telephone lines, and converts it to punched tape format at speeds up to 100 characters per second. Used with Data-Phone subsets having reverse channel facilities, it provides synchronization, error-checking, and automatic retransmission, for fast, accurate data transfer between organizational units. It can also be connected locally with other Dial-o-verter terminals to provide economic conversion from other media (magnetic tape or punched cards) to punched paper tape.



THE D-401 ON-LINE PRINTER TERMINAL

- Accepts Transmitted Data For Print-Out At Up To 300 Lines Per Minute
- Prints 120 Column Positions
- Standard 64-Character Alpha-Numeric Font
- Higher Effective Transmission Rates Through Reverse-Channel Operation
- Automatic Error-Detection and Correction

The D-401 On-Line Printer Terminal is a full alpha-numeric printer that accepts data from other Dial-o-verter Terminals, and prints it out, rapidly and clearly, on continuous forms in multiple copies—up to 120 columns wide (10 columns per inch), at speeds up to 300 lines per minute (six lines per inch), using a 64-character font. A convenient, efficient means of switching directly from “bits” to purchase orders at your main sales office, production schedules at your plant, shipping orders at your warehouse, inventory reports at your headquarters, payroll tabulation at your branch offices, and a host of other time-saving, cost-cutting transcriptions throughout your organization. Wherever data must emerge from “computerese”, and become a permanent, written record, compatible with the human optical system, the D-401 performs the conversion, from paper tape, magnetic tape, or punched card media to clean, legible typography.



THE D-512 SERIAL CARD TERMINAL

- Transmits 80-Column Cards, Up To 400 Cards Per Minute
- Uses Any Commercial Wire Line
- Fully Compatible With Dial-o-verter Paper Tape, Magnetic Tape and Printer Terminals
- Reverse-Channel Operation
- Error-Detection and Correction

The Dial-o-verter Serial Card terminal is a high-speed data transmitter that reads 80-column Hollerith punched cards at speeds up to 400 cards per minute, and conveys the extracted data via commercial telephone lines to remote stations equipped with Dial-o-verter Paper Tape, Magnetic Tape, or Printer Terminals. Data reliability is ensured by error-checking, synchronization, and retransmission.

Data-processing systems employ the D-512 as an economical and convenient means of translating data to the higher-speed formats that enable the computer, and the system communication network, to operate at full efficiency.

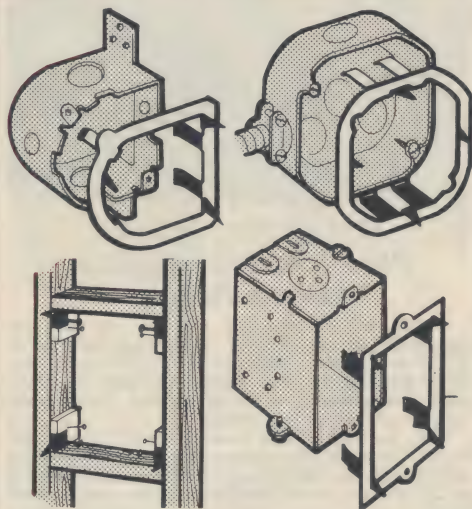


THE D-521 MAGNETIC TAPE TERMINAL

- Full Compatibility With Associated Computers
- Direct Communication With Other Terminals Via Commercial Lines and Services
- All Checking, Retransmission Facilities
- Speeds Up To 36,000 Characters Per Second

The Dial-o-verter D-521 transmits from and receives on computer-compatible magnetic tape, over voice-grade telephone lines as well as over broader-band communications channels. Equipped with two 1024-core memories, the terminal is able to overlap the data-transmission and tape read/write functions for efficient, high-speed utilization of the communication channel; using Tel-pak A facilities, for example, it effectively transmits at 95% or better of the 5,100-character-per second rated speed of the circuit. Line charges are minimized, and no computer time is required at either end.

The D-521 is compatible with input-output equipment of computers such as Univac, IBM, RCA and others; with Dial-o-verter Punched-Card, Punched-Tape and Printer terminals, and includes all synchronization, error-checking and retransmission capabilities.



Locate Outlet Box Holes Quickly In Paneling Or Wallboard

If you have ever installed wall paneling or sheet rock, you know what a chore it is to locate electrical outlets, telephone jacks or heating ducts.

Brookstone's cut-out template set makes this chore a breeze. Simply insert template in outlet box, then place panel sheet in position and press it firmly over the box. Pointed tabs of the template accurately mark the location of the box on the panel.

Then remove the template and use it to trace the exact outline of the box with a pencil.

Set includes two outlet box templates; one each for junction box and a telephone jack; and four individual points for odd-shaped cut-outs, such as heating ducts. All templates are made of heavy gauge steel for long usage. They'll never wear out.

R-4474 Outlet box locators.....\$8.95

Our Fine Pneumatic Wrench: A "Must" Tool If You Have Your Own Compressor



A professional auto mechanic uses an air impact wrench for a good reason: it tightens or loosens nuts, bolts and lag screws faster and better than any other tool invented. For the weekend mechanic with an air compressor in his shop, we offer a rugged, compact, lightweight pneumatic wrench with plenty of power for the toughest jobs in the 1/2" drive range.

All-ball-bearing motor is reversible with built-in torque regulator. Proper lubrication is maintained by squeezing a few drops of special oil (included) into the air intake. Air wrench is well balanced, with no torque reaction to the operator.

Kit comes complete with wrench, 24" connector hose, oil, set of six sockets: 1/2", 3/4", 5/8", 1 1/8", 3/4", 1 1/4" and carrying case. Handsome polished aluminum finish.

Specifications: Torque: 22 to 200 ft.-lbs. (adjustable); Impacts/min.: 1260; Speed: 6,200 r.p.m.; Overall length: 7"; Weight: 5.2 lbs. Air consumption: 5 c.f.m.; Air inlet thread size: 1/4" NPT; Required air pressure: 90-110 p.s.i.; 1/2" square drive.

R-4570 Air impact wrench.....\$125.00

World-Famous Tix Solder, Flux, And Anti-Flux—The Best Anywhere



Jewelers' strong solder melts at only 275°F—100° or more below ordinary solders. Yet sets much harder. Very high bond strength—4,300 lbs./sq. in.

Solders to platinum, gold, silver, stainless steel, alnico, pewter, hundreds of alloys and all ordinary solderable metals. Works with gun, iron, or soldering machine. Repairs costume jewelry without discoloring cemented

stones. Solders to costume jewelry.

Stays white. Never tarnishes. No bismuth, no silver. Flows easily, bonds quickly—wetting factor 5 times that of ordinary solder. Contains costly indium.

Extremely high electric conductivity—7.3 versus copper, using IAC standard. Perfect for electronics, especially solid state.

R-1347 Tix solder (125 grains, 20 3/4" sticks) \$5.50

Tix flux is absolutely non-corrosive. Water soluble—washes right off even after drying. De-oxidizes area so solder will flow. On stainless steel, apply heat first. Best flux we ever tested. Works with any soft solder.

R-1348 Tix flux.....\$1.75

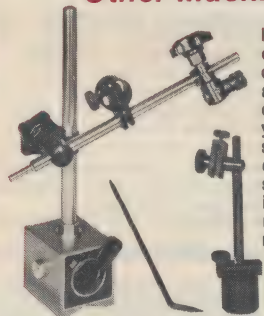
Tix anti-flux is an ideal inhibitor. Prevents solder from flowing. Just brush on, or into, area to be kept solder free. Keeps solder out of threads, cracks, tool. Protects adjacent soldered joint when soldering near one. Easily brushes off when cool.

R-1349 Tix anti-flux.....\$1.75

Mrs. Jack W. Gabbert of Wichita, Kan. writes:

"Thank you so much for your fast service. You have restored my faith in the business world."

Magnetic Holders Speed Setup Times On Lathes, Other Machine Tools



Metalworking with lathes, milling machines and other machine tools demands a high degree of precision—even before you turn on the switch. Proper set-up of your work is greatly speeded up when using either of these magnetic holders on miniature or full scale machine tools. Each holder is very nicely made.

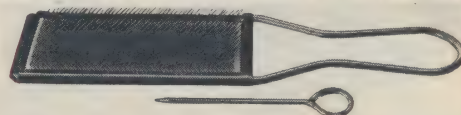
Mini magnetic holder firmly grasps scribers, pointers and indicators used on small machine tools. A cylindrical magnet with a 14-lb. pull secures holder in place. Post has a fine adjustment for greater accuracy. Base is 1 1/8" dia. x 1" high. Overall height is 5 1/4". A fine value.

R-4488 Mini magnetic holder.....\$10.00

Toolmaker's magnetic holder is more sophisticated than smaller model, holds most center lug, universal or plunger back dial indicators. Has coarse adjustments for all three axes; a fine adjustment screw in center of bar. Powerful magnetic base (100-lb. pull) has on/off lever; a V-shaped groove in base and additional, machined magnetic surfaces on rear face. Comes with right angle scriber for layout work; holds most set-up devices.

Base is 2" x 2 3/4" x 1 1/8"; post height is 7"; bar length is 8". A most versatile and useful tool.

R-4489 Toolmaker's magnetic holder...\$30.00



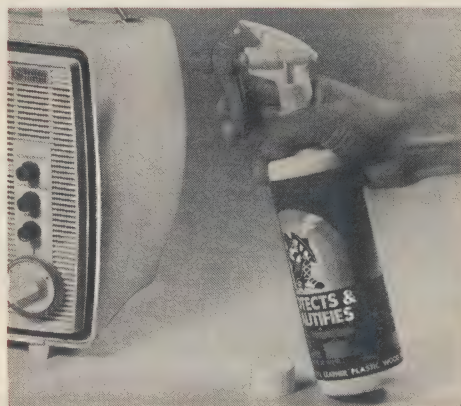
The File Cleaner That Works

Most file cleaners can't work—the bristles are too short, too stiff, to get down between the file teeth.

This one works, and on any file—fine, coarse or rasp. Also clears saw teeth clogged with sawdust, metal chips or dirt. Cleans soldering tips.

It works because the bristles are just long enough, fine enough and flexible enough to get into the file teeth. Bristles are tempered steel wire for long life. A soft steel pick, held in pocket in steel back, removes stubborn particles which would otherwise gouge the work. Pays for itself over and over. Doubles and triples file life. Makes files cut faster, smoother, cleaner. About 7 3/4" long. Bristle area 3 1/2" x 1 1/8".

R-1005 File cleaner with pick.....\$3.50



Space Age Liquid Rejuvenates And Protects A Variety Of Surfaces

Our amazing Finish Enhancer makes almost any surface look like new, and stay that way. Imparts a hard-finish shine to wood, vinyl, acrylics, plexiglass, plastics—especially leather and rubber. Great for vinyl automobile tops, dashboards, seats, luggage, sporting goods, hoses, stereo and TV cabinets.

Imparts a polymeric film on surface, which arrests deterioration due to ozone, oxygen and ultraviolet rays.

Simply clean the surface, spray on Finish Enhancer and buff dry. 16 fl. oz. bottle comes complete with spray pump.

R-4484 Finish Enhancer.....\$6.95

Brookstone's Pocket-Size Illuminated Microscope Brightly Lights The Subject



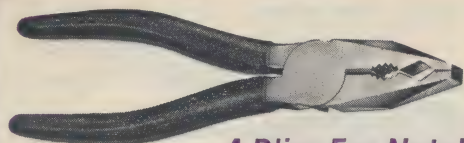
Handy little microscope magnifies to 20X power, has built-in battery-powered illuminator that conveniently lights up the entire viewing field. For miniaturists, modelers, coin and stamp collectors, printers, jewelers, many others.

Fine optical-quality ground glass lenses give a clear, distortion-free, wide-angle view. One-hand operation with easy-turn focusing knob, on-off switch.

Compact (only 5" long) almost disappears in your pocket. Uses two standard

AA batteries (NOT included). Handy carry-case.

R-4105 Illuminated microscope.....\$14.95



A Plier For Nuts!



Millions of apprentices have had their knuckles rapped for using pliers on nuts. And rightly so—ordinary pliers "ain't right" for use on nuts.



Nut so, with these pliers! They're designed for nuts. Specially shaped openings in tips and sides of jaws grasp a wide range of nut sizes and hold them very firmly.

Handiest pliers yet. They work fine as regular combination pliers, too.

Complete with wire cutters. Vinyl grips for comfort, less risk of electrical shock.

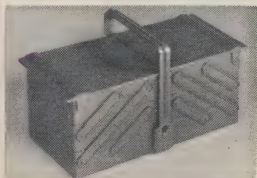
Heavy duty, precision construction. Fine grind finish. About 7 1/4" long. Finest industrial quality.

R-2031 Universal combination & nut pliers. \$9.95

Step Drawer Carry-All Stores Small Parts Neatly, Holds Small Tools For Repairs



Carry small tools, nails, nuts and bolts and other hardware anywhere they're needed with this novel tote.



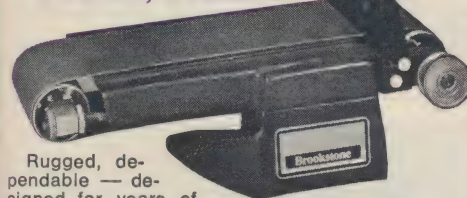
Five trays expand outward for easy selection. Each of four smaller trays has two removable compartments; bottom

tray has two. Carrying handle may be quickly removed. Trays are spill-proof when closed and easily cleaned.

Of high-impact plastic; weighs only 20 ozs. Folds compactly to 10 1/4" long x 5 3/4" wide x 5 3/4" high. Ideal, also, for sewing materials, fishing flies and plugs, modelmaking parts and hobby materials.

R-4647 Step drawer carry-all. \$9.95

Benchtop Sander Grinds, Smooths, Polishes, Deburs



Rugged, dependable — designed for years of demanding shop use. Perfect for work with wood, metal, steel, plastic, glass. Sharpens cutting tools, finishes surfaces. Does the work of many tools.

Uses standard 4" x 36" belts, big enough for almost any job. Quickly interchangeable. Belt tension and fence angle easily adjustable. Sanding table 4" x 8 1/2". Fence may be enlarged by attaching a board to two pre-drilled holes.

Uses standard motors (1,725 r.p.m., 1/3 h.p. or larger). Attaches to bench or pedestal with three bolts.

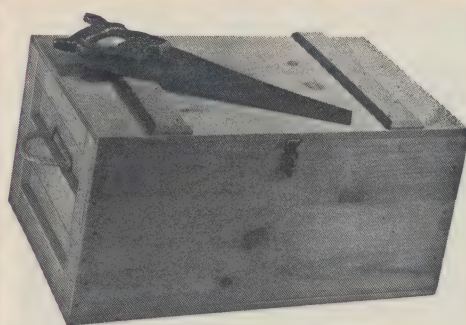
Sturdy construction with cast iron sanding table and base. Bronze sleeve bearings for long life.

Overall length 16 1/2". Weighs 18 lbs. Pulley and one 80-grit belt are included.

R-3851 Benchtop sander. \$54.95

R-3074A Spare belt (SPECIFY 80-GRIT COARSE, 120-GRIT MEDIUM, OR 180-GRIT FINE)

\$2.95



Stow Anything Away In The Stowaway Chest

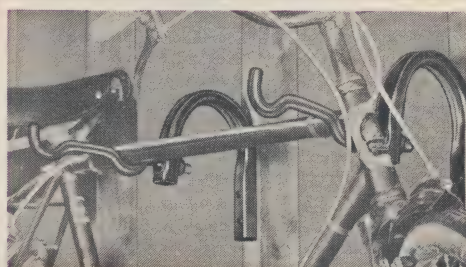
In your playroom, bedroom, hallway, workshop, dorm room, garage, attic—it's perfect storage. Use it for tools, books, collectables, sporting goods, toys, linens, a million other things. Makes a handy hearthside woodbox, too.

Easily assembled—comes to you partly put together. You provide your own decorator touch—stain, paint, antiquing.

Of kiln-dried eastern pine, 3/4" thick. Steel hardware and rope handles included. Complete instructions. About 29 1/2" x 18" x 14" high.

R-3808 Stowaway chest. \$31.95

Three & up. Each \$28.95



Hanger Easily Stores Bike On Your Garage Wall

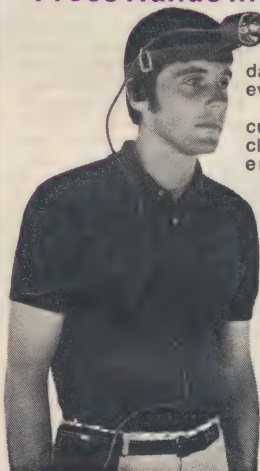
Indispensable for any cyclist. Stores bikes out of the way, off the floor. Saves space, protects tires, prevents spills.

Screws to wall studs, easily holds two bikes. Heavily vinyl-coated supports hold bike's cross-frames, won't damage paint. Doubles as a handy repair stand at comfortable height.

Also holds lumber, ladders, other hard-to-store objects. Tidies your garage. Extends 15 1/2" from stud face.

R-2851 Pair, bicycle wall hangers. \$10.95

Powerful Portable Headlamp Frees Hands In Dark Places



Efficient, lightweight headlamp slashes through darkness, lights wherever you look.

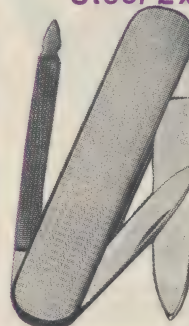
High-intensity, pre-focused bulb, efficient for close-in work, powerful enough for walking, sighting objects many yards away. Wide, comfortable, expansion band fits any head size. Lamp adjusts up, down, sideways.

Feather-light head unit weighs only 2 1/4 ozs. Holder on headband keeps wire out of eyes. Compact battery case clips on pocket or belt, weighs only 13 ozs. with 3 standard D cell batteries (NOT included). High impact plastic construction; all exterior metal parts stainless steel; handsomely and strongly built for long use.

R-2633 Lightweight portable headlamp. \$6.50

Three & up. Each \$5.95

The 1 1/2-Oz. Stainless Steel Executive Knife



Fine jewelry quality. Very well made. Entirely of stainless steel for lifetime beauty. Bright polished all over. Two handy blades and nail file.

Slim, compact—only 3 3/4" x 3/4" x 3/16". Fits watch pocket. Featherlight—only 1 1/2 ozs. Light weight and rounded corners eliminate pocket wear. You won't even know it's there.

Hardened, tempered, sharp blades. Large has 2" cutting length. Short one 1 1/4".

Eternally useful. Nifty

gift. Will last a lifetime.

R-1407 Executive's knife. \$14.95

Three & up. Each \$13.95

Fire Escape Ladder Lets You Out Fast



In a fire, the deadliest place is the top floor. Two reasons: flames, superheated air and toxic gases rise quickly to the highest point and accumulate there; and they usually rise through the stairwells—your only normal means of escape.

Brookstone's fire ladder gives you another escape route—one which could be the vital margin of safety for you and your family.

Uncomplicated, virtually foolproof. Top of ladder instantly hooks securely over window sill. Ladder hangs about 5" away from outside of house for easy, fast descent.

Two-story ladder (15 ft. long) works from any window sill about 17 ft. from the ground. Three-story ladder (25 ft. long) works from sills about 27 ft. high.

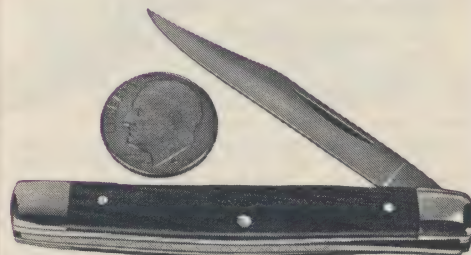
Supports up to 1,000 lbs. Rungs and sill hooks of aluminum tubing, 0.047" thick, 1" dia., 12 1/4" wide. Strong steel chain.

Weighs so little a child can carry it. Easily packs away in any closet, shelf, window seat, drawer—ready for use if deadly fire ever strikes.

Complete instructions, with fire escape tips and plans for fire drills.

R-3202 Two-story escape ladder. \$25.00

R-3203 Three-story escape ladder. \$37.00



Unique Miniature Pocket Knife Has Beautiful Brazilian Rosewood Handle

Certainly not an ordinary pocket knife! Only 2 1/2" closed, with 1 3/4" main blade and 1 1/8" pen blade.

Fine Brazilian rosewood handle is warm and distinctive. High-quality 440C stainless steel blades, hardened and tempered. Nickel-silver bolsters. Brass rivets and liners. Tempered steel springs. The best.

R-3444 Miniature pocket knife. \$9.95

Wind Your Own Springs



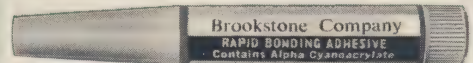
Here's a simple tool of unusual versatility. Winds extension, compression springs. Any depression springs. Any diameter, length or pitch. Any gauge of spring wire up to about 1/2" dia. Use round, flat or square wire.

Use it with a vise or lathe or drill press. Complete instructions included.

About 6" long. Entirely of iron and steel.

R-1694 Spring winder.....**\$9.50**

R-3139 Pkg., spring wire assortment. Highest quality drawn music wire. Nine diameters (.020" to .0625" dia.). 100 pcs., each about 12" long..**\$4.25**



Wonder Adhesive Sets In 45-60 Seconds

Truly astonishing! A revolutionary scientific discovery with the following features:

- Colorless, transparent.
- Fast—sets in 45-60 seconds.
- Only slight finger pressure required (no clamping).
- Very strong—bond strength up to 5,000 p.s.i. tensile strength.
- Sets, cures at room temperature.
- Excellent resistance against chemicals, weather, low temperatures. Withstands boiling water.
- Bonds almost any combination of materials (plastics, metals, glass, rubber, etc., but not polyethylene, Teflon, paper, or leather). Joins many plastics otherwise difficult to join.
- Economical. One drop goes a long way.
- No mixing, no heating, no catalyst required.
- Virtually no shrinkage.
- Ideal for stone and pearl setting in jewelry.
- Simple instructions included.

R-1937 Wonder adhesive (2-gram bottle)..**\$2.50**



Illuminated Magnifying Lamp Provides Perfect Viewing

We've found the top-of-the-line magnifying lamp, as used by discriminating professional craftsmen—jewelers, modelmakers, electronics assemblers, draftsmen, inspectors.

Large field of view—as much as 12" dia. Circular 22-watt, 115-volt fluorescent lamp (included) gives cool, white, glare-free, shadowless illumination.

Swivels, rotates for use over as much as 35 sq. ft. of table area. Lens may be lowered, raised as much as 2 1/2 ft. Tightening knobs lock lamp securely in exact position you want.

Easily clamps to table-top, shelf, workbench—up to 2 1/2" thick.

Fine optical-quality ground and polished lens, 1 3/4X power, 4 1/4" dia. Heatproof plastic lamp housing, 9 3/4" dia. Rugged steel arms. Joints and other metal parts die-cast zinc. All hardware fully plated. Neutral grey painted finish. Convenient on-off switch on lamp housing.

Overall length 42". Weighs 5 1/2 lbs.

R-3354 Illuminated magnifying lamp.....**\$75.95**

R-3355 Auxiliary double magnification lens. Simply place atop regular lens to boost magnification to 3 1/2X power. 2 3/8" dia.....**\$11.95**

Fire Starter Sticks Replace Kindling!

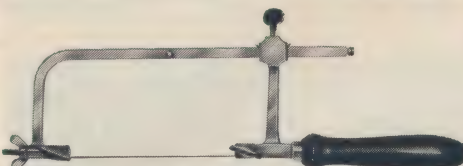


For barbecue, fireplace or campsite. Just light one or two sticks, place under logs or charcoal. Within minutes, you have a full-fledged fire, without kindling or newspaper. Completely odorless. Handiest thing going!

Of compressed fiber, impregnated with a safe, non-explosive petroleum compound. Each 5" stick burns about 15 minutes. Great for campers and backpackers.

R-3334 Pkg., 64 fire starter sticks.....**\$3.95**

Three pkgs. & up.....**Each pkg. \$3.50**



Professional Jeweler's Saw Is Rigid, Finely Made

Uses regular jewelers' blades (our 1463.9A) and similar flat-ended blades. For finest, most intricate cutting, straight or curved, of steel, other metals, wood, plastics, other sawable materials.

Indispensable for jewelers; clock, watch and instrument makers and repairers; model makers.

Hand made, hand fitted, with old world craftsmanship. Fine grind finish all over. Everything fits as it should.

Tension screw draws blade taut, exactly as you want it. Frame adjusts for blades 2 1/2" to 6 3/4" long. Will use broken blades. Comes in two depths of cut—otherwise identical.

R-1628 Saw frame, 2 3/8" cut depth.....**\$8.95**

R-1629 Saw frame, 4" cut depth.....**\$9.95**

Jewelers' Blades Cut Steel, Other Sawable Materials

4/0	Extremely fine
3/0	quality. Teeth evenly
2/0	cut and set for
0	smoothest, fastest
1	cutting. Exactly
2	hardened, tempered.
3	Use on steel, metal,
4	wood, plastics, other
5	sawable materials.
6	About 5" long. No.
8	8/0 has 86 teeth/in.
10	and is about .012" wide by .006" thick;
	No. 6/0 has 80
	teeth/in., and is about .014" wide by .007" thick;
	No. 4/0 has 80 teeth/in., and is about .017" wide
	by .010" thick; No. 1 1/2 has 50 teeth/in., and is
	about .026" wide by .008" thick; No. 4 has 38
	teeth/in., and is about .027" wide by .015" thick.
	No. 6 has 32 teeth/in., and is about .038" wide
	by .019" thick. No. 8 has 26 teeth/in. and is proportionately wider and thicker, as in turn is No. 10 with 23 teeth/in.

(Note: Minimum order of any one size is a dozen. SPECIFY SIZE.)

R-1463A Dozen blades (SPECIFY SIZE 8/0 OR 7/0).....**\$2.55**

R-1463A Dozen blades (SPECIFY SIZE 6/0 OR 5/0).....**\$1.10**

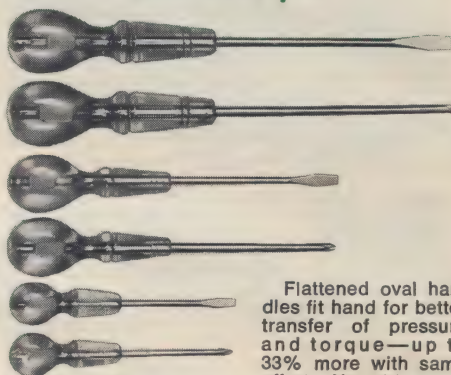
R-1463A Dozen blades (SPECIFY SIZE 4/0, 3/0, 2/0, 0, 1, 1 1/2, 2, 3, OR 4).....**\$9.00**

R-1463A Dozen blades (SPECIFY SIZE 5 OR 6).....**\$1.00**

R-1463A Dozen blades (SPECIFY SIZE 8)..**\$1.15**

R-1463A Dozen blades (SPECIFY SIZE 10)..**\$1.30**

Well-Designed, Oval Handled Screwdrivers Apply More Torque



Flattened oval handles fit hand for better transfer of pressure and torque—up to 33% more with same effort. No ridges to

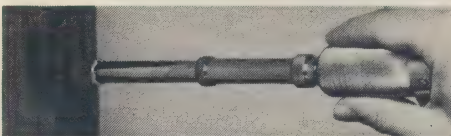
chafe hands during prolonged use.

Complete set to handle any job with ease. All blades of hardened, tempered chrome vanadium tool steel for lifetime use.

Unbreakable plastic handles are molded onto the blades—will not twist off. Blades are plated for rust resistance. Not as pretty as we like them, but there are none better for value.

Set of 6 screwdrivers. Sizes (blade width x blade length): 3/16" x 2 1/2", 1/4" x 4", 5/16" x 6"; genuine Phillips nos. 1, 2, and 3.

R-2509 Set, cabinet screwdrivers.....**\$9.50**



"Yankee" Push Drill Is A Craftsman's Classic

There is no better or nicer push drill than this one.

For fast, easy, automatic drilling. Each push of the handle makes three revolutions of the bit. Made for one-hand use.

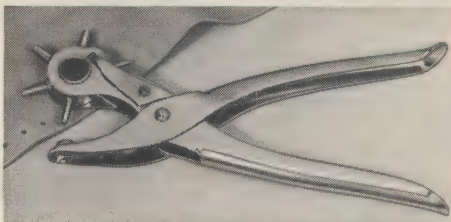
Eight bits (sizes marked on each) make holes from 1/8" to 1/4" (in 64th increments). Perfect for starting screws, installing hinges, curtain rods, blinds, many other jobs requiring small holes.

Bits conveniently store in handle to prevent loss. Spring-loaded ball-bearing chuck locks bit in place—can't pull out in use.

All steel and brass construction. Die-cast zinc cap. Beautifully chrome plated all over. Very attractive. Overall length 11 1/2".

R-3311 "Yankee" push drill.....**\$17.95**

R-3698 Spare set, 8 push drill bits.....**\$6.50**



6-In-1 Leather Punch Is Handsome, Neat

Nicest looking revolving leather punch we've seen. Very nicely polished nickel plated all over. Well made.

Excellent for making clean, accurate holes in leather, paper, cardboard, thin plastics, fabrics, etc. Six replaceable, hardened and tempered punches rotate and snap into position over brass anvil. Sizes: 3/4", 3/8", 1/4", 1/8", 3/32", 1/16" dia.

About 9" long.

R-1890 Revolving punch.....**\$5.95**



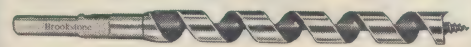
Professional Terminal Kit Contains Over 200 Pieces

This professional electrician's kit contains a versatile terminal tool and over 200 top quality, color coded insulated terminals for No. 22 to No. 14 AWG wire.

Terminal tool cuts and strips wire from No. 22 to No. 14 AWG, crimps terminals, even cuts screws 4-40, 6-32, 8-32, 10-24, 10-32 clean, without burrs or thread damage. Tool is entirely case hardened for long life; has comfortable cushioned vinyl grips.

Terminal assortment includes ring, spade and flanged terminals for popular stud sizes. Also wire splices and caps. All are tin plated solid copper, PVC insulated.

R-2437 Professional terminal kit.....\$27.95



Power Wood Bits Cut Fast, Clean—Made For Low Speeds

Designed specifically for low-speed operation—portable drills, hand braces. You don't need a high-speed drill press. 1/4" shanks fit all power drills and hand braces.

Fully machined from special steel for extra strength and precision. Hardened and tempered for extra strength and long life.

Single twist and wide throat for fast chip clearance. No clogging or binding. Rugged precision machined single spur and cutter for quick, smooth drilling.

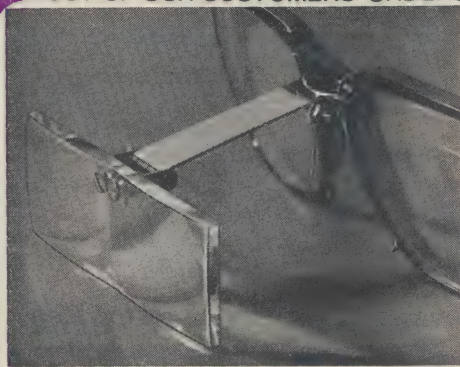
Set of five: 1/4", 5/16", 3/8", 7/8", 1/2" dia. Handy protective vinyl pouch. Available in two sizes.

R-2488 Wood bit set (3 1/2" long).....\$10.50

R-2489 Wood bit set (5 7/8" to 6 3/4" long) \$11.95

"Screw Chek'rs" Identify Screws, Bolts, Rivets, Cotter

Screw Chek'r		BROOKSTONE CO. BROOKSTONE BLDG. PETERBOROUGH, N.H. 03459	
SIZE	INCHES	TAPES	TAPES
2	5/16	7/2	1/3
3	3/8	1	1/2
4	1/2	1 1/4	1 1/2
5	5/8	1 3/4	1 3/4
6	3/4	2	2
8	7/8	2 1/4	2 1/4
10	1	2 1/2	2 1/2
12	1 1/8	2 3/4	2 3/4
14	1 1/4	3	3
16	1 1/2	3 1/4	3 1/4
18	1 3/4	3 1/2	3 1/2
20	2	3 3/4	3 3/4
22	2 1/8	4	4
24	2 1/4	4 1/4	4 1/4
26	2 1/2	4 1/2	4 1/2
28	2 3/4	4 3/4	4 3/4
30	3	5	5
32	3 1/8	5 1/4	5 1/4
34	3 1/4	5 1/2	5 1/2
36	3 1/2	5 3/4	5 3/4
38	3 3/4	6	6
40	4	6 1/4	6 1/4
42	4 1/8	6 1/2	6 1/2
44	4 1/4	6 3/4	6 3/4
46	4 1/2	7	7
48	4 3/4	7 1/4	7 1/4
50	5	7 1/2	7 1/2
52	5 1/8	7 3/4	7 3/4
54	5 1/4	8	8
56	5 1/2	8 1/4	8 1/4
58	5 3/4	8 1/2	8 1/2
60	6	8 3/4	8 3/4
62	6 1/8	9	9
64	6 1/4	9 1/4	9 1/4
66	6 1/2	9 1/2	9 1/2
68	6 3/4	9 3/4	9 3/4
70	7	10	10
72	7 1/8	10 1/4	10 1/4
74	7 1/4	10 1/2	10 1/2
76	7 1/2	10 3/4	10 3/4
78	7 3/4	11	11
80	8	11 1/4	11 1/4
82	8 1/8	11 1/2	11 1/2
84	8 1/4	11 3/4	11 3/4
86	8 1/2	12	12
88	8 3/4	12 1/4	12 1/4
90	9	12 1/2	12 1/2
92	9 1/8	12 3/4	12 3/4
94	9 1/4	13	13
96	9 1/2	13 1/4	13 1/4
98	9 3/4	13 1/2	13 1/2
100	10	13 3/4	13 3/4
102	10 1/8	14	14
104	10 1/4	14 1/4	14 1/4
106	10 1/2	14 1/2	14 1/2
108	10 3/4	14 3/4	14 3/4
110	11	15	15
112	11 1/8	15 1/4	15 1/4
114	11 1/4	15 1/2	15 1/2
116	11 1/2	15 3/4	15 3/4
118	11 3/4	16	16
120	12	16 1/4	16 1/4
122	12 1/8	16 1/2	16 1/2
124	12 1/4	16 3/4	16 3/4
126	12 1/2	17	17
128	12 3/4	17 1/4	17 1/4
130	13	17 1/2	17 1/2
132	13 1/8	17 3/4	17 3/4
134	13 1/4	18	18
136	13 1/2	18 1/4	18 1/4
138	13 3/4	18 1/2	18 1/2
140	14	18 3/4	18 3/4
142	14 1/8	19	19
144	14 1/4	19 1/4	19 1/4
146	14 1/2	19 1/2	19 1/2
148	14 3/4	19 3/4	19 3/4
150	15	20	20
152	15 1/8	20 1/4	20 1/4
154	15 1/4	20 1/2	20 1/2
156	15 1/2	20 3/4	20 3/4
158	15 3/4	21	21
160	16	21 1/4	21 1/4
162	16 1/8	21 1/2	21 1/2
164	16 1/4	21 3/4	21 3/4
166	16 1/2	22	22
168	16 3/4	22 1/4	22 1/4
170	17	22 1/2	22 1/2
172	17 1/8	22 3/4	22 3/4
174	17 1/4	23	23
176	17 1/2	23 1/4	23 1/4
178	17 3/4	23 1/2	23 1/2
180	18	23 3/4	23 3/4
182	18 1/8	24	24
184	18 1/4	24 1/4	24 1/4
186	18 1/2	24 1/2	24 1/2
188	18 3/4	24 3/4	24 3/4
190	19	25	25
192	19 1/8	25 1/4	25 1/4
194	19 1/4	25 1/2	25 1/2
196	19 1/2	25 3/4	25 3/4
198	19 3/4	26	26
200	20	26 1/4	26 1/4
202	20 1/8	26 1/2	26 1/2
204	20 1/4	26 3/4	26 3/4
206	20 1/2	27	27
208	20 3/4	27 1/4	27 1/4
210	21	27 1/2	27 1/2
212	21 1/8	27 3/4	27 3/4
214	21 1/4	28	28
216	21 1/2	28 1/4	28 1/4
218	21 3/4	28 1/2	28 1/2
220	22	28 3/4	28 3/4
222	22 1/8	29	29
224	22 1/4	29 1/4	29 1/4
226	22 1/2	29 1/2	29 1/2
228	22 3/4	29 3/4	29 3/4
230	23	30	30
232	23 1/8	30 1/4	30 1/4
234	23 1/4	30 1/2	30 1/2
236	23 1/2	30 3/4	30 3/4
238	23 3/4	31	31
240	24	31 1/4	31 1/4
242	24 1/8	31 1/2	31 1/2
244	24 1/4	31 3/4	31 3/4
246	24 1/2	32	32
248	24 3/4	32 1/4	32 1/4
250	25	32 1/2	32 1/2
252	25 1/8	32 3/4	32 3/4
254	25 1/4	33	33
256	25 1/2	33 1/4	33 1/4
258	25 3/4	33 1/2	33 1/2
260	26	33 3/4	33 3/4
262	26 1/8	34	34
264	26 1/4	34 1/4	34 1/4
266	26 1/2	34 1/2	34 1/2
268	26 3/4	34 3/4	34 3/4
270	27	35	35
272	27 1/8	35 1/4	35 1/4
274	27 1/4	35 1/2	35 1/2
276	27 1/2	35 3/4	35 3/4
278	27 3/4	36	36
280	28	36 1/4	36 1/4
282	28 1/8	36 1/2	36 1/2
284	28 1/4	36 3/4	36 3/4
286	28 1/2	37	37
288	28 3/4	37 1/4	37 1/4
290	29	37 1/2	37 1/2
292	29 1/8	37 3/4	37 3/4
294	29 1/4	38	38
296	29 1/2	38 1/4	38 1/4
298	29 3/4	38 1/2	38 1/2
300	30	38 3/4	38 3/4
302	30 1/8	39	39
304	30 1/4	39 1/4	39 1/4
306	30 1/2	39 1/2	39 1/2
308	30 3/4	39 3/4	39 3/4
310	31	40	40
312	31 1/8	40 1/4	40 1/4
314	31 1/4	40 1/2	40 1/2
316	31 1/2	40 3/4	40 3/4
318	31 3/4	41	41
320	32	41 1/4	41 1/4
322	32 1/8	41 1/2	41 1/2
324	32 1/4	41 3/4	41 3/4
326	32 1/2	42	42
328	32 3/4	42 1/4	42 1/4
330	33	42 1/2	42 1/2
332	33 1/8	42 3/4	42 3/4
334	33 1/4	43	43
336	33 1/2	43 1/4	43 1/4
338	33 3/4	43 1/2	43 1/2
340	34	43 3/4	43 3/4
342	34 1/8	44	44
344	34 1/4	44 1/4	44 1/4
346	34 1/2	44 1/2	44 1/2
348	34 3/4	44 3/4	44 3/4
350	35	45	45
352	35 1/8	45 1/4	45 1/4
354	35 1/4	45 1/2	45 1/2
356	35 1/2	45 3/4	45 3/4
358	35 3/4	46	46
360	36	46 1/4	46 1/4
362	36 1/8	46 1/2	46 1/2
364	36 1/4	46 3/4	46 3/4
366	36 1/2	47	47
368	36 3/4	47 1/4	47 1/4
370	37	47 1/2	47 1/2
372	37 1/8	47 3/4	47 3/4
374	37 1/4	48	48
376	37 1/2	48 1/4	48 1/4
378	37 3/4	48 1/2	48 1/2
380	38	48 3/4	48 3/4
382	38 1/8	49	49
384	38 1/4	49 1/4	49 1/4
386	38 1/2	49 1/2	49 1/2
388	38 3/4	49 3/4	49 3/4
390	39	50	50
392	39 1/8	50 1/4	50 1/4
394	39 1/4	50 1/2	50 1/2
396	39 1/2	50 3/4	50 3/4
398	39 3/4	51	51
400	40	51 1/4	51 1/4
402	40 1/8	51 1/2	51 1/2
404	40 1/4	51 3/4	51 3/4
406	40 1/2	52	52
408	40 3/4	52 1/4	52 1/4
410	41	52 1/2	52 1/2
412	41 1/8	52 3/4	52 3/4
414	41 1/4	53	53
416	41 1/2	53 1/4	53 1/4
418	41 3/4	53 1/2	53 1/2
420	42	53 3/4	53 3/4
422	42 1/8	54	54
424	42 1/4	54 1/4	54 1/4
426	42 1/2	54 1/2	54 1/2
428	42 3/4	54 3/4	54 3/4
430	43	55	55
432	43 1/8	55 1/4	55 1/4
434	43 1/4	55 1/2	55 1/2
436	43 1/2	55 3/4	55 3/4
438	43 3/4	56	56
440	44	56 1/4	56 1/4
442	44 1/8	56 1/2	56 1/2
444	44 1/4	56 3/4	56 3/4
446	44 1/2	57	57
448	44 3/4	57 1/4	57 1/4
450	45	57 1/2	57 1/2
452	45 1/8	57 3/4	57 3/4
454	45 1/4	58	58
456	45 1/2	58 1/4	58 1/4
458	45 3/4	58 1/2	58 1/2
460	46	58 3/4	58 3/4
462	46 1/8	59	59
464	46 1/4	59 1/4	59 1/4
466	46 1/2	59 1/2	59 1/2
468	46 3/4	59 3/4	59 3/4
470	47	60	60
472	47 1/8	60 1/4	60 1/4
474	47 1/4	60 1/2	60 1/2
476	47 1/2	60 3/4	60 3/4
478	47 3/4	61	61
480	48	61 1/4	61 1/4
482	48 1/8	61 1/2	61 1/2
484	48 1/4	61 3/4	61 3/4
486	48 1/2	62	62
488	48 3/4	62 1/4	62 1/4
490	49	62 1/2	62 1/2
492	49 1/8	62 3/4	62 3/4
494	49 1/4	63	63
496	49 1/2	63 1/4	63 1/4
498	49 3/4	63 1/2	63 1/2
500	50	63 3/4	63 3/4
502	50 1/8	64	64
504	50 1/4	64 1/4	64 1/4
506	50 1/2	64 1/2	64 1/2
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512	51 1/8	65 1/4	65 1/4



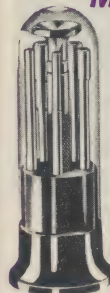
Quick-Flip Magnifier Clips To Any Eyeglasses

Fits any frames, leaves hands free for detail or miniature work. Lenses flip up easily when not needed. A real boon to model makers, lab and electronics workers, dentists, and other workers in miniature.

Lenses of optically correct acrylic—unbreakable, amazingly scratch-resistant. Metal parts totally rust resistant. Tempered frame-clip won't lose shape. Durably constructed, unobtrusively light (only 2 ozs.). Vinyl case.

R-3102 Clip-on magnifier, 2¼X power. Focus length 8".....**\$12.95**

No Substitutes For Miniature Nut Drivers



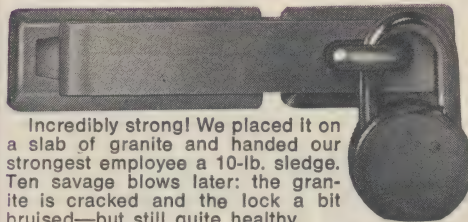
Without this handy socket wrench set, you just can't get at many of those tiny nuts buried so deep in instruments, clocks, models, controls, appliances, electronic devices.

Five tough steel socket wrenches, interchangeable in jeweler's chuck-type handle. Shanks ⅜" dia. Hex sizes ⅜", ½", ⅝", ¾", 1", 1½"—fit thread sizes 00, 0, 1, 2. Deep counterbored to fit over studs.

Swivel-top handle, knurled for grip. About 3¾" long with wrench. Complete set in handy plastic stand.

R-1071 Nut driver set.....**\$6.25**

Massive "Frustrator" Padlock Withstands Anything Short Of Cutting Torches And TNT!



Incredibly strong! We placed it on a slab of granite and handed our strongest employee a 10-lb. sledge. Ten savage blows later: the granite is cracked and the lock a bit bruised—but still quite healthy.

Forget the bolt cutters, files, hacksaws, drills. Rugged shackle (⅞" dia.), one-piece case (1½" thick) are triple chrome-plated steel, hardened to Rockwell C60-62 (about as hard as a file). 7-pin tumblers and tubular shaped keys make picking virtually impossible.

Shackle opening 1½" x 1⅝". Fits big things—gates, thick hasps (see below), motorcycles, you name it. Over 13½ ozs., 3⅝" long. Two tubular steel keys.

R-4030 "Frustrator" padlock.....**\$11.95**

Thick, Hardened Hasp Takes More Punishment Than Any

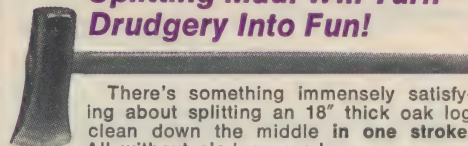
Obviously, a good lock (as described above) is meaningless without a good hasp. And this is the one—a perfect companion.

Like the lock, can't be cut with bolt-cutters, files, hacksaws, drills. All bolts or screw holes covered by ¼" of hardened steel. Thick ⅝" dia. shackle. No-hinge design eliminates weakest feature of ordinary hasps.

Extremely hard—all parts Rockwell C58-62. Totally cadmium plated against rust. Length 7½".

R-3059 Hardened hasp.....**\$4.95**

We Guarantee Our Maine Splitting Maul Will Turn Drudgery Into Fun!



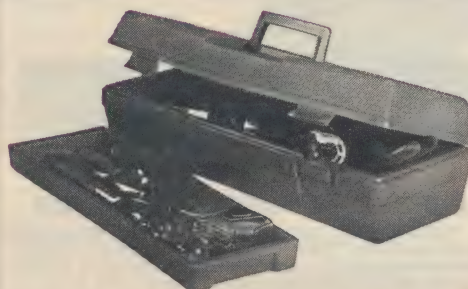
There's something immensely satisfying about splitting an 18" thick oak log clean down the middle in **one stroke**. All without sledges, wedges, axes, cuss words and all the undesirable side effects of conventional wood-splitting methods (including smashed fingers).

Our well-designed 7-lb. maul combines the power of a wedge and sledge—at a price about six bucks less—with the ease of an axe. Dispatches thick logs almost effortlessly. You'll be amazed at your own power!

A skeptical friend of ours split a half cord of green oak logs in one morning, and after a chow break came back and enthusiastically finished off the cord that afternoon! That's fast! (Our friend bragged of this feat to most of Peterborough for a week straight).

Hand-forged head, 9" long, is top quality high-carbon steel, hardened and tempered. Close-grain hickory handle is 31" long.

R-4595 Maine splitting maul.....**\$19.95**

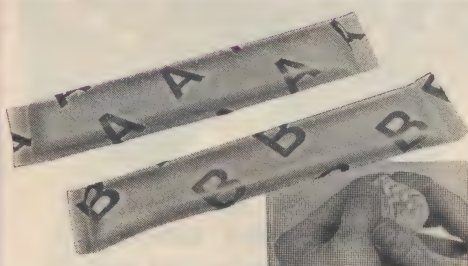


Project Case Keeps Valuable Tools Safe

Perfect for stowing tools in your automobile or boat. Ideal, in your shop, for keeping special tools together, such as a power drill, drill bits and chuck key. We use the case for carrying necessary tools to a repair site.

Case is made of rugged, high-density polyethylene. Hinge and two latches are integrally molded; handle folds into recess, flush with top. Tray for small parts is ⅞" deep, holds tools a bit over 1" high. Inside dimensions are 16¾" by 4½" by 3¾". Weight is 2 lbs.

R-4563 Project tool case.....**\$8.95**



Epoxy Putty Molds Like Clay

Just cut off equal amounts of both components, mix thoroughly by kneading with hands. Easily shaped to any form with fingertips—ideal as a watertight sealant, adhesive, putty, gasket, filler, insulator. Doesn't flow.

No measuring, no sticky fingers, no waste. Won't shrink or sag; even cures underwater. Adheres to damp surfaces. Cures in about an hour at 75°F. Sets rock-hard, non-brittle.

When set, it's easily machined, drilled, sanded, painted. May be used on metal, wood, brick, stone, concrete, plastic, glass, tile, many other materials or surfaces.

Tensile strength 4,000 lbs. Usable to 250°F. Indefinite shelf life.

A full pound—enough to finish even the big jobs.

R-3249 Epoxy putty.....**\$4.75**
Three & up.....**Each \$4.25**



Professional Woodbits Make Better Holes

Ordinary twist drills are designed to cut metal. It's not surprising that they do a rough job on wood. Flat type drills can be dangerous, don't always cut straight, don't eject the chips, and aren't made in small diameters.

Expressly for wood, giving best results in the 2,800 to 6,000 r.p.m. range. Advantages:

- Center spur for precise hole location.
- Sharp-edged flutes shave hole sides clean.
- Straight holes—no sidewise drift.
- Accurate, uniformly predictable hole diameters in any wood.
- Clean-bottom holes—no uncertain depth.
- Chrome-vanadium alloy steel for long life.
- Excellent chip ejection—holes are not plugged with chips.
- Neat holes as small as ⅛" diameter.

Set of 7 drills, ⅛", ⅜", ½", ⅝", ¾", 1", 1½" dia. Lengths 2½" to 6". Shanks are ⅝" dia. for sizes ⅝" and up.

R-1892 Professional 7-pc. woodbit set...**\$13.50**

Multi-Wrench Equals Entire Wrench Set!



The type of ingenious tool that our customers love. One tool handles

all nuts and bolts ⅜"-⅞" across flats, including metric.

Automatically adjusts itself—no trial-and-error, no fiddling.

Always grips at least 3 surfaces, doesn't round off or damage corners. Grip increases as turning gets tougher, even on badly damaged or rusted bolts (which ordinary socket wrenches won't fit).

Operates just like a ratchet wrench—no need to remove with each stroke as with ordinary wrenches. Perfect compact emergency tool.

High quality chrome vanadium tool steel. Polished heads. Entirely chrome plated. Length 8½".

Note: NOT the cheap imitation sold elsewhere.
R-2947 Universal multi-wrench.....**\$8.95**

Epoxy Penetrant Restores Rotted Wood



Heavy-duty epoxy compound has superb penetrating power. Permeates and fills rotted wood. Binds existing fibers together into strong, solid mass. Seals out moisture.

Ideal for boats, gutters, steps, porches and other things damaged by rot. Seals grain.

Applied with brush or applicator bottle. Cures in 24 hours. May be sanded, drilled, or painted.

R-3749 Wood-rot cure kit (pint).....**\$10.95**



Multi-Purpose Bench Knife

Very high quality, all-around bench knife. Beautifully made. Pretty enough for desk use.

High carbon manganese alloy steel blade, tempered to Rockwell C57-58 hardness to take and hold edge.

Blade, 1⅞" long, is stiff for accurate work, and strong for hard use. Fine point for detail work.

Unusually comfortable real cherry wood handle, bright lacquered to show off the grain.

Excellent for wood and plaster carving, whittling, model work. Opening watch cases, pattern making. Cutting electronic insulation. Medical laboratory uses.

(Matches our Woodcarving Knife Set 1581.)

R-1527 Multi-purpose bench knife.....**\$3.95**
Three & up.....**Each \$3.60**

Adjustable Multi-Handle Holds Hundreds Of Tools!



Files, hacksaw blades, taps, drill bits, Allen wrenches, reamers, knives—all interchangeable in seconds without alterations. Eliminates need for many separate handles, lightens your toolbox.

Channelled, serrated jaws tightly grip any shank (to $\frac{1}{32}$ " thick, $\frac{1}{16}$ " wide)—flat, oval, square, or round. Single-surface cam produces even jaw pressure on tool shank, prevents slipping or shaking.

Metal parts of top-quality tool steel and die-cast alloys. Handle of smooth, handsome varnished Oregon maple. Comfortable—over 4" long, $1\frac{1}{8}$ " dia.

R-2958 Adjustable multi-handle.....\$2.35
Three & up.....Each \$2.10

Tungsten Carbide Blades Cut Smoothest, Last Longest



Nothing cuts—or lasts—like a carbide tipped saw blade. These are the result of 115 years experience in making fine saw blades. Chrome plating resists rust, reduces friction, heat and wear. Special alternate top bevel blade tips produce exceptionally smooth cuts in all materials. Universal hole bushing fits $\frac{1}{8}$ " diameter and $\frac{5}{16}$ " dia. arbors.

R-2584 40-tooth blade. For precise, smooth cutting of plywood, plastics, chipboard, fibrous materials. Dia. $7\frac{1}{4}$ "

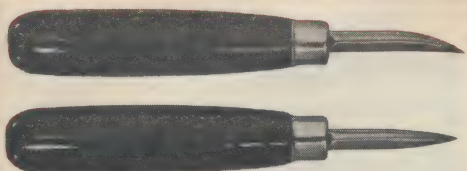
R-2585 24-tooth blade. General-purpose blade. Rips, crosscuts all types of wood, plastics, composition. $7\frac{1}{4}$ " dia.\$24.95

R-2586 Same as 2585 except dia. $6\frac{1}{2}$ " ..\$20.95

R-2617 12-tooth nail cutting blade. Square top teeth with special negative rake for strength, safety. Will cut hundreds of nails without throwing a tip. Feed with smooth, even pressure. Dia. $6\frac{1}{2}$ " ..\$18.50

R-2618 Same as 2617 except 14 teeth, dia. $7\frac{1}{4}$ " ..\$12.95

.....\$14.95



Burnishers Should Be Better Known

More people should know how useful burnishers are. For example, they "iron out" small dents from thin sheet metal such as in jewelry and silverware. They polish out roughness from small areas and edges difficult to smooth and polish otherwise.

Jewelers set stones by pushing the prongs into shape and into place with burnishers. Cabinet makers use burnishers to form the cutting edges on cabinet scrapers (see our Cabinet Scraper Set 1577.6).

Our burnishers are of genuine hard file steel, brilliantly polished to mirror smoothness. Blades are oval, $\frac{3}{8}$ " x $\frac{1}{4}$ ", $1\frac{1}{2}$ " long, and tapered to fine, carefully shaped tips.

About $5\frac{1}{4}$ " long overall. Nice hardwood handles, mahogany finished.

R-1534 Straight burnisher.....\$2.95

R-1535 Curved burnisher.....\$2.95

Hook-End Scribe Is Handy

Pointed end excellent as scribe, awl, hole-aligning drift, piercer, probe.

Hook end attaches, detaches springs, tests tensions. Removes valve and pump packings.

All steel. Full hard point, tempered hook.

R-1939 Hook-end 8" scribe.....\$2.50

Have you seen the brand new products offered on our order blank?



Top Quality Precision Tweezers For Finest Work

All hand crafted, beautifully finished and carefully hand honed and fitted for discriminating watchmakers, jewelers, other craftsmen in miniature.

Tips hardened and tempered for strength, long life. Light tensions to steady hands, reduce fatigue. Sharp tips for fine work.

Available in stainless steel—solder won't stick. Also available in non-magnetic stainless steel for use near magnets and in electronics, and to avoid annoyance of tiny screws and parts clinging magnetically.

Style AA. Similar to Style MM, except slightly shorter, and tips a little heavier, less fine, for somewhat heavier or rougher work. About $4\frac{1}{4}$ " long. $\frac{3}{16}$ " wide.

R-1946 Style AA, non-magnetic stainless steel.....\$4.75

R-1947 Style AA, magnetic stainless steel.....\$3.75

Style MM. Strong tips, sharper and finer than those of Style AA. About 5" long, $\frac{3}{16}$ " wide.

R-1945 Style MM, nickel plated steel.....\$3.65

R-1244 Style MM, magnetic stainless steel.....\$3.45

R-1241 Style MM, non-magnetic stainless steel.....\$4.75

Style 3. Sharper, narrower, finer tips than those of Style MM. About $4\frac{1}{2}$ " long, $\frac{3}{16}$ " wide.

R-1239 Style 3, magnetic stainless steel.....\$4.95

R-1240 Style 3, non-magnetic stainless steel.....\$5.95

Style 3C. Smaller version of Style 3—narrower, shorter, with long, slender, needle-like tips. About $4\frac{1}{4}$ " long, $\frac{3}{16}$ " wide.

R-1948 Style 3C, magnetic stainless steel.....\$4.95

R-1949 Style 3C, non-magnetic stainless steel.....\$5.95

Style 5. Originally developed for hair-spring work on small watches, has finest, sharpest tips. Narrow shanks for maximum visibility. Ideal for microminiature and microscopic work. About $4\frac{1}{4}$ " long, $\frac{3}{16}$ " wide. Tips about 1" long.

R-1242 Style 5, magnetic stainless steel.....\$5.95

R-1243 Style 5, non-magnetic stainless steel.....\$6.95

Style 7. Fine tweezers for handling miniature, microminiature parts. Curved tips let operator work with arm and hand on bench for reduced fatigue. Curved tips "dip" into batches of tiny parts, aid quick selection. Very sharp tips. 7 slightly stronger than 7A. About $4\frac{1}{2}$ " long.

R-1943 Style 7, magnetic stainless steel.....\$6.75

R-1944 Style 7A, non-magnetic stainless steel.....\$7.25

Style 15A. Popular tweezer-type wire cutter. Cuts fine, soft wire flush (NOT for hard wire). Cutting edges shaped to get into small spaces. Forged of high carbon tool steel, carefully heat treated and hand finished. About $4\frac{1}{4}$ " long.

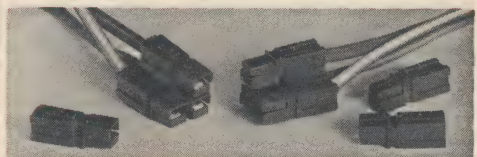
R-1942 Style 15A cutting tweezer.....\$15.95

Rosewood Try-Square Is Beautifully Made And Useful, Too

Nicely grained and finished rosewood, gleaming brass face plate and inserts, and the blued steel blade make this 9" try-square one of the most attractive tools for your shop. Any craftsman will appreciate its quality construction.

Blade is 9" long x $2\frac{1}{4}$ " wide x 0.040" thick; stock is $6\frac{1}{2}$ " x $1\frac{1}{2}$ " x $\frac{3}{4}$ ".

R-4652 9" try-square.....\$8.50



Snap-Together Modules Make Up Custom Quick-Connectors

A simple, versatile electrical connector for single pole or multi-pole wires. Ideal for TV antenna extensions, stereos, model trains and airplanes. Make your own custom auto wiring, trailer light hitches, CB radio and accessory power leads. Use on boats for power panels and navigational equipment.

Precision-molded Lexan plastic housings snap together, snap apart. For multipole units, interlocking dovetails allow them to be joined side by side, one on top of the other, or any combinations of the two.

Merely solder or crimp wire to one of the included silver-plated copper terminals and insert in connector housing. Rated to 600 volts and 30 amps per connection. Terminals with wires may be removed from housing and re-used.

R-4650 Pkg., 10 quick connectors.....\$5.95

Three pkgs. & up.....Each pkg. \$5.50



Museum-Quality Showcase Kits For Models, Collections, Craftwork, Memorabilia

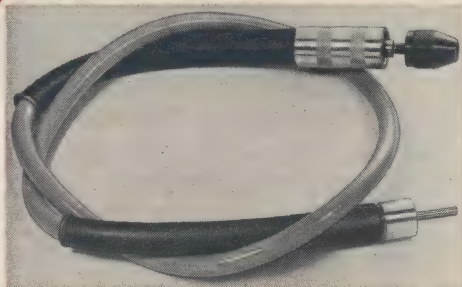
Easily-assembled African mahogany showcases handsomely display your prized possessions, protect them from damage, and keep out annoying dirt and dust. All at a cost of less than half of what you'd pay a professional casemaker.

Top and bottom frames, with platform, are completely assembled and drilled. Just cut corner posts to desired length, apply finish, install glass (NOT included) and assemble. Frame is solid mahogany; platform is $\frac{1}{4}$ " mahogany plywood. Comes with step-by-step instructions.

R-4667 Small showcase kit, $17\frac{1}{2}$ " long x $9\frac{1}{2}$ " wide x 25" max. height.....\$17.00

R-4668 Medium showcase kit, 25" long x $11\frac{1}{4}$ " wide x 25" max. height.....\$20.00

R-4669 Large showcase kit, $38\frac{1}{2}$ " long x 16" wide x 25" max. height.....\$25.00



1/4" Flexible Shaft With Chuck Increases The Versatility Of Power Drills, Drill Presses

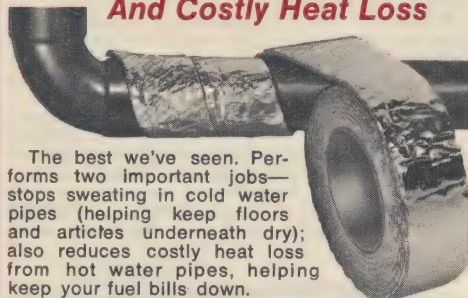
General purpose flex shaft uses smooth-running, permanently lubricated ball bearings at both ends. 52" length reaches almost anywhere. Perfect for many jobs—drilling, grinding, rotary filing, sanding, brushing.

Tough vinyl-covered shaft bends to minimum 6" radius for use in hard-to-get-at places. Usable to 5,000 r.p.m. Transmits maximum 30 inch-lbs. of torque for plenty of power.

Rugged 3-jaw, hand-tightened chuck has 3/8" dia. capacity. Easy-grip aluminum handpiece, 2" long. Rubber strain relief sleeves at both ends. Finest quality throughout.

R-3590 Ball bearing flexible shaft.....\$29.50

Adhesive Insulating Tape Reduces Pipe Sweating And Costly Heat Loss



The best we've seen. Performs two important jobs—stops sweating in cold water pipes (helping keep floors and articles underneath dry); also reduces costly heat loss from hot water pipes, helping keep your fuel bills down.

Use by itself or as supplement to heat tape. Sturdy .003" thick aluminum backing reflects heat, covers 1/8" thick closed-cell vinyl foam for maximum insulation. Conforms to bends, bulky valves, odd shapes. Ideal indoors or out, and vermin-proof, too.

One roll covers about 10 ft. of 1/2" o.d. pipe. Roll is 15 ft. long, 2" wide.

R-3856 Pkg., 5 rolls pipe insulating tape...\$9.95
Three pkgs. & up.....Each pkg. \$9.25



Tiny High Speed Steel Saws Cut Steel, Wood, Plastic

Genuine high-speed steel for use on steel, other metals, wood, plastics—any sawable material. Use to cut, groove, slot, slit, decorate.

R-1495 1/2" dia. saw (.015" thick, .125" hole) \$1.95
R-1496 1/2" dia. saw (.020" thick, .125" hole) \$1.95
R-1497 1/2" dia. saw (.025" thick, .125" hole) \$1.95
R-1498 3/4" dia. saw (.015" thick, .125" hole) \$2.10
R-1499 3/4" dia. saw (.020" thick, .125" hole) \$2.10
R-1500 3/4" dia. saw (.025" thick, .125" hole) \$2.10
R-1501 Mandrel for above 6 saws, 3/8" shank 95¢
R-4478 1" dia. saw (.012" thick, 3/8" hole) \$5.00
R-4479 1" dia. saw (.020" thick, 3/8" hole) \$5.00
R-4480 1 1/2" dia. saw (.025" thick, .375" hole) \$6.50
R-4481 1 1/2" dia. saw (.010" thick, .375" hole) \$6.50
R-4482 2" dia. saw (.010" thick, .375" hole) \$8.00
R-4483 2" dia. saw (.025" thick, .375" hole) \$8.00
R-1785 Arbor for above 6 saws, 3/8" shank \$4.95

Cleaner And Polisher Make Plastics Like New!



New! Best cleaner and polisher for all plastic surfaces. Cleaner removes scratches, sticky films, dust and dirt caused by handling, exposure to weather. Polisher restores glassy smoothness and shine after cleaning. Unbreakable 8-oz. containers.

For Plexiglas, Lucite, acrylics, laminates clear seat covers, shower doors, convertible windows, radios. Also shiny Formica tops, counters. Spruces up your car, boat, aircraft, motorcycle—anything with plastic surfaces.

Non-static—won't attract dust or leave residues.
R-2762 Set, plastic cleaner and polish.....\$4.95



Grommet And Fastener Kits Let You Make Or Repair Tarps, Awnings, Boat Covers, Tents

Each grommet kit complete with lifetime tools plus 48 solid brass grommets and instructions. Tools: Cutting block, hole punch, clinching punch & die.

Fast and easy to use. Merely punch hole, insert grommet and washer, place on die and clinch with clinching punch. No skill required.

Grommets reinforce fabric, leather, plastic, etc., to prevent tie-downs, clips, or attaching studs from tearing out.

All grommets in each kit are same size. Choose by I.D. of hole.

R-1767 Grommet kit, 1/4" hole.....\$5.00
R-1768 Grommet kit, 3/8" hole.....\$5.20
R-1769 Grommet kit, 1/2" hole.....\$5.75
R-1770 Grommet kit, 3/4" hole.....\$6.75
R-1771 Grommet kit, 1" hole.....\$7.25

REFILLS

R-1787 Pkg. 24 grommets with 1/4" hole....85¢
R-1788 Pkg. 24 grommets with 3/8" hole....95¢
R-1789 Pkg. 24 grommets with 1/2" hole....\$1.10
R-1790 Pkg. 24 grommets with 3/4" hole....\$1.50
R-1791 Pkg. 24 grommets with 1" hole....\$1.70



1792

1793

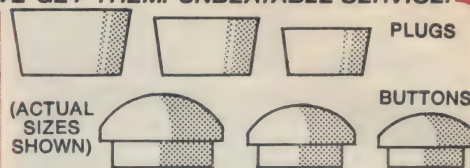
Snap Fastener Kits

Glove-snap type rustproof nickel finish fasteners in two styles: fabric mounted both halves or with 3/8" screw stud for one half on fabric, other on stud screwed into wood or sheet metal.

Quick and easy to install. Merely punch hole in fabric, insert button and socket, then clinch with clinching punch furnished with kit. To mount screw stud, drill starting hole, then screw in with ordinary screwdriver.

Kits contain half-dozen sets of snaps plus clinching punch.

R-1792 Snap kit, fabric-to-fabric.....\$1.45
R-1794 Pkg., 6 fabric-to-fabric refills.....\$1.20
R-1793 Snap kit, fabric-to-stud.....\$1.70
R-1795 Pkg., 6 fabric-to-stud refills.....\$1.35



(ACTUAL SIZES SHOWN)

Hide Unsightly Screw Holes With Attractive Hardwood Plugs And Buttons

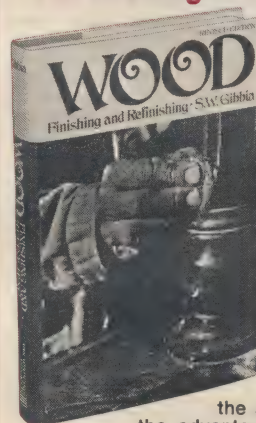
Screw holes are ugly, and can be hidden easily and attractively with these nice little plugs and buttons. Both come in assorted sizes and are simply glued and inserted in the screw hole—the flat-end plug is sanded flush, and the rounded button protrudes from the surface. Each has its own eye-appealing look, and reflects the extra care and quality you put into your projects. Much neater than ordinary wood fillers, and easier to do, too.

Selected clear hardwood, unfinished and smooth sanded. Each assortment in three diameters: 3/8", 1/2", and 5/8".

R-4014 Pkg., 250 assorted wood plugs...\$4.25

R-4015 Pkg., 250 assorted wood buttons...\$4.25

The Complete Book On Finishing And Refinishing Wood Furniture



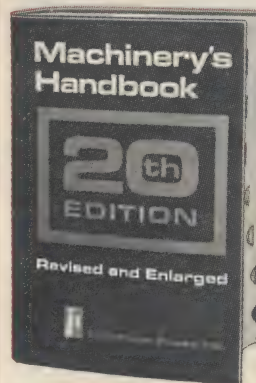
The value of a piece of furniture—new or used—is frequently based upon the quality of its finish. How to achieve a quality finish is described here in detail, in easy-to-follow steps.

How to prepare old and new wood for finishing, how to apply finishing materials, how to repair damaged finishes, are but a few of the subjects treated within the book. Most informative and unusual are the sections which discuss the advantages and disadvantages of specific methods and materials.

With 126 photographs and drawings illustrating actual applications and techniques. 271 pages.

R-4507 Wood finishing handbook.....\$10.95

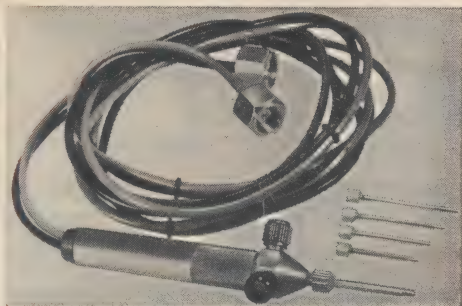
The Renowned "Machinery's Handbook" Is The Bible Of Machinists, Metalworkers, Designers, Craftsmen



Has 2,482 fact-filled pages of information on just about anything to do with metalworking and mechanical production.

Sections include: hundreds of time-saving mathematical tables and diagrams; mechanics; strengths of materials; springs; friction and wear; bearings; lubricants; gearing; pulleys; chains; machine details; bolts; nuts; screws; washers; nails; rivets; threads; milling; measuring methods; reamers; drills; taps and dies; spindles and arbors; hand and machine tools; metal machinability and characteristics; hardness testing; heat treating; soldering; welding; brazing; alloys; pipe fittings; electric motors; weights and measures; metric tables; many, many more.

R-3312 Machinery's Handbook.....\$25.00



At Last! A Miniature Welding Torch At A Reasonable Price!

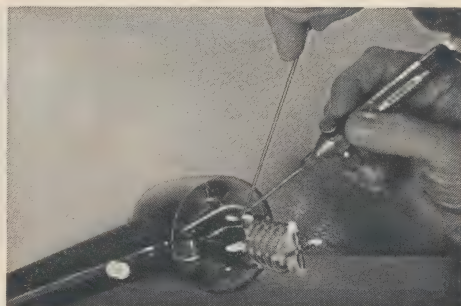
Fine industrial-professional quality. Lightweight aluminum body and head, anodized for beauty.

Five solid copper interchangeable tips. Synthetic sapphire jewel nozzles in two smaller tips to ensure precise gas flow, longest possible tip life.

Versatile—3 fuel choices: oxy-acetylene, oxy-hydrogen, oxy-propane. Economical—uses from .023 to 2.54 cubic feet per hour of gas. Even the smallest tanks seem to last forever!

Extremely precise. Fusion welds all weldable metals from .001" copper to 16-gauge steel. Welding temperature to 6,300°F, same as any regular size welding outfit. Yet completely stable flame cone down to 1/8" dia. and smaller!

Broadly useful. Excellent for welding, heat

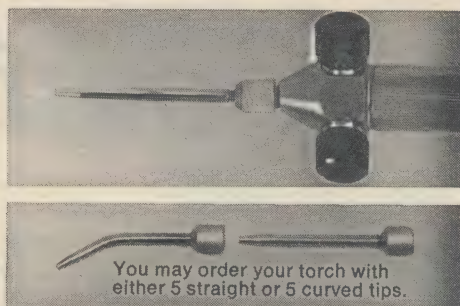


treating, silver soldering, soft soldering, softening or melting glass, heating. For use on metals, plastics, ceramics, and other materials. Ideal for making and repairing jewelry, models and miniature equipment of all kinds.

Ideal wherever precisely controlled miniature flame is required, such as welding, soldering, or brazing items too small for the uncontrollable flame of ordinary welding torches. And for applying up to 6,300°F flame in extremely localized areas, to keep damaging heat from adjacent parts.

Uses ordinary welding, brazing, soldering materials available anywhere. Fine steel or bronze wire works well as miniature filler rod.

Complete with 5 tips, 5 1/2 feet of color coded hose and standard 1/8"-18 thread for fitting to any regulator. Standard and small cylinders of gas, and other supplies available from your local weld-



You may order your torch with either 5 straight or 5 curved tips.

ing distributor—see the Yellow Pages.

Torch about 4 3/8" long without tip. Tip lengths from 1 1/8" to 2 3/8". Instructions.

R-3533A Miniature welding torch (SPECIFY STRAIGHT OR CURVED TIPS) **\$56.95**

R-3534 curved tips only **\$16.95**

R-3535 straight tips only **\$16.95**

Tip Size	Orifice Size	Gas Pressure P.S.I.		Work Size, In.
		Oxygen	Fuel Gas	
1	.005	1	1	.005
2	.009	1	1	.010
3	.016	4	4	.020
4	.029	7	5 1/2	1/8
6	.048	10	7	Area heating



Oxygen, Acetylene Regulators For Miniature Welding Outfits

Precision instruments especially for low pressure and flow rates. Miniature welding in electronics, other industry. For any standard oxygen or acetylene tanks. For non-standard tanks, adaptors should be available from your local welding supplier.

Easy-to-read 1 1/2" dia. gauges, 270° sweep. Give accurate low-pressure readings (1-3 p.s.i.) as

needed with our **3533A** Miniature Welding Torch, other little torches. Easily adjustable in low-pressure range. Up to 15 p.s.i. output pressure.

With standard fittings. For oxygen: CGA-540 inlet, 1/4"-18 thread R.H. outlet. For acetylene: CGA-510 inlet, 1/4"-18 thread L.H. outlet.

Professional quality, ruggedly made. Solid brass bodies, chrome-plated bonnets and bezels, for corrosion resistance. Solderless O-ring construction U.L. approved for safety.

R-2943 Set, oxygen and acetylene regulators **\$59.95**

Low-Temperature Silver Solder Is 5 Times Stronger Than Ordinary Solder



This high strength pure silver-tin solder flows at only 430°F (221°C), O.K. for soldering iron or gun. Tensile strength 10,000 to 25,000 p.s.i.—5 times that of ordinary solder.

Low melting point avoids oxidation and distortion, and damage caused by

high temperature brazing.

Cadmium free—non toxic. Extremely high electrical conductivity for electronic connections.

Vibration resistant—will not crack in service. Elongation 48%. Stretches under high pressure instead of breaking.

Meets Food Administration requirements for food processing. Highly corrosion resistant. Stays bright, silvery.

Joins brass, copper, galvanized steel, steel, gold, nickel, coated steels, bronze, black steel, silver, platinum, cast iron, monel, chrome, stainless steel, etc.

Flows free and smooth. Easy to use. Meets Federal Spec. QQS-S-571d. 1/8" dia. wire.

R-1590 Silver solder, 3-ft. coil with flux... **\$3.35**

Three & up..... **Each \$2.95**

R-2568 Silver solder, 1/2-lb. spool (no flux)..... **\$11.95**

Three & up..... **Each \$10.95**

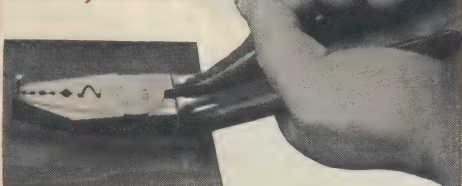
R-2567 Flux, 1/2-pint..... **\$2.75**

Three & up..... **Each \$2.50**

R-2665 Paste silver solder with flux, 1/4-lb. jar..... **\$6.25**

Three & up..... **Each \$5.65**

Offset Holding Plier Grips Hard-To-Hold Nails, Brads



Seven different gripping surfaces designed to hold nails, tacks, staples for driving—whether round, square, even U-shaped! Especially good for starting concrete nails, small brads. Custom-made for The Order of the Black Fingernail.

Get into tight places—offset handles let you hold jaws flush with surface, for easy straight starts.

Heavy industrial quality. Finest hardened, tempered drop-forged tool steel. Vinyl-covered handles for sure grip. Length 8" overall.

R-2974 Offset holding plier..... **\$7.95**



Chemical Cleans Soldering Iron Tips, Helps Make Better And Faster Joints

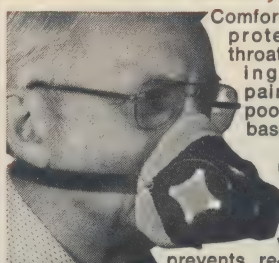
Simply wipe the hot tip (of soldering iron or gun) on block to remove oxide, dirt, flux remnants, other debris, instantly.

Makes for better tinning, cleaner joints; avoids cold solder joints. Indispensable for electronics, jewelry, other jobs where clean soldering is a must.

Will last for years. 3 3/4" x 1 3/4" x 3/4".

R-3173 Soldering tip cleaning block..... **\$3.50**

Respirator Lets You Breathe Amid Dust, Spray



Comfortable, lightweight—protects nose, mouth, throat, lungs during sawing, sanding, spray painting. Excellent in poorly ventilated areas, basement workshops.

Two large felt filters (total area 8 sq. in.) for double capacity to admit plenty of fresh air. One-way exhalation valve prevents re-breathing stale air.

Not for use near toxic gases or fumes.

Of soft, pliable rubber for snug fit. Cloth buffer around edges for no irritation. Adjustable elastic head strap. Weighs only 6 ozs. Virtually indestructible. No interference with eyeglasses.

R-3118 Industrial respirator..... **\$7.50**

R-3119 Pkg., 6 spare filters..... **\$2.25**

Three pkgs. & up..... **Each pkg. \$1.95**

High-Strength Silver Solder Is Non-Toxic

Contains 57% silver. Cadmium free—no deadly fumes as from ordinary silver solders. Joins all brazeable metals.

Tensile strength 66,000 p.s.i. Elongation 36% for high ductility resistance to cracking from vibration or stress.

Very corrosion resistant. O.K. for food processing and all but strong chemical uses. Bright silver color after buffing—matches stainless steels, silverware.

Free flowing, with unequalled capillary attraction and deep penetration. Liquidus 1295°F (700°C), solidus 1125°F (607°C). Meets Federal specifications.

Coil of 1/8" dia. wire about 5 ft. long, or 1/2" dia. wire about 21 ft. long.

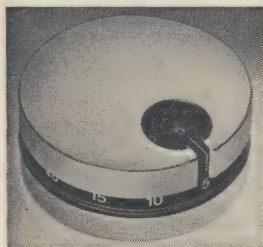
R-1591 Silver solder, 1/8" dia..... **\$7.95**

R-1592 Silver solder, 1/2" dia..... **\$8.25**

R-1593 Flux for above solder..... **\$1.80**

Gourmet Kitchen

Elegant 60-Minute Timer



A beautiful and reliable timepiece that will assist you in preparing anything from a three-minute egg to a highly synchronized gourmet spread. Its handy pocket size makes it ideal for a hundred other uses—photography, exercising, appointments, craft projects, other things involving timing. Simply twist top to set from 3 to 60 minutes. Gives a gentle but insistent ring up to 5 seconds long when time's up. Chrome plated. Time shows on two scales, top and side. 2½" dia.

R-3365 Portable 60-minute timer.....\$11.95



No-Mess Cheese Grater Is The Neatest Ever

Someone ingeniously designed a grater with a 40-oz. capacity bowl beneath it. Thus, when you remove the grater to use the cheese, it doesn't "avalanche" all over the counter or floor. Hard cheese is neatly containerized, ready for the next step in your recipe. Saves lots of time and work. Bowl is also handy by itself. Great for onions, carrots, potatoes, and other grate-able foods, too. A most useful kitchen aid. Handsome stainless-steel, mirror polished. 7¾" dia.

R-3942 No-mess cheese grater.....\$5.95



Chef's Knife Sharpener

Grandpa used one of these when he prepared to carve the Sunday roast. Remember the sound of the blade zinging across the sharpening steel? This hefty, good looking utensil is every bit the traditional cutlery accessory. High grade steel blade has fine cut for the keenest edges.

Nicely finished solid hardwood handle, turned for holding comfort. Full-length tang for sturdiness. Hilt protects hand from cuts. Large hanging ring. Overall length 18".

R-3369 Chef's knife sharpener.....\$12.95

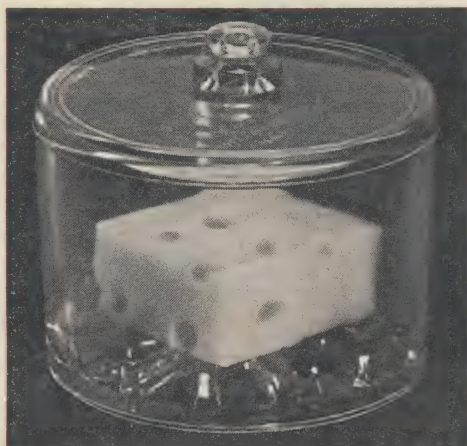
Coffee Bonbons From Holland Have A Most Distinctive Taste



Hopjes coffee candy squares have been delighting sweet-toothed Europeans since the famed Dutch firm of Rademaker's Royal started making them in 1672. That's a long, long time to remain popular.

And we can see why, for the subtle flavor—a touch stronger than coffee ice cream—is just right: neither too sweet nor too tart. Individually wrapped candy squares make up a 1½ lb. box of delights. A perfect hostess gift.

R-4597 Coffee candy.....\$3.95



Don't Let Your Refrigerator Kill Your Cheese

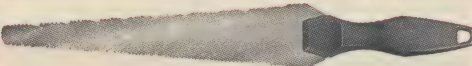
Cold cheese has little taste. Here's how to keep it at that extra-flavorable room temperature that gourmets insist on and appreciate.

Put it in our preserver, out of the cold, for up to a week. (Keep the rest refrigerated, or buy less to start with). You'll love the real cheese flavor you've been missing.

Here's a little secret: a few teaspoons of salted vinegar inside the preserver will keep the cheese even longer. The ribbed bottom keeps the cheese elevated and dry.

The preserver's heavy glass (¾" thick) has that old-time appearance. Inside diameter 6½".

R-3938 Cheese preserver.....\$12.95



Frozen Food Saw Cuts Exact Portions, Eliminates Waste

If you have a freezer, large or small, you have probably needed this saw more than once. It lets you neatly cut off as much as you need without thawing—and wasting—the remainder.

One side of the 12" polished stainless steel blade is specially designed for neat, non-shredding cutting through all kinds of meat, fish, poultry. Other side goes through bones.

Special, rugged handle withstands boiling, dishwashers. Entire saw cleans quickly. Overall length 18".

R-4062 Frozen food saw.....\$9.95



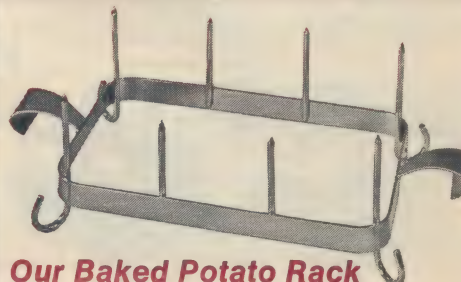
Our Tough Jar Opener Is Tops

Here's a clever new approach to an old, old problem. Everybody needs a jar top remover, and this just happens to be the best around.

Merely slip the unbreakable friction belt over any ½" to 3½" dia. cap. Belt automatically adjusts to and loosens cap in one easy tug. Lassoes the meanest cap on the crumbiest old paint jar. Reverses to tighten.

Indispensable in shop, garage, boat, picnic basket, bar, or kitchen.

R-2967 Jar opener.....\$1.95



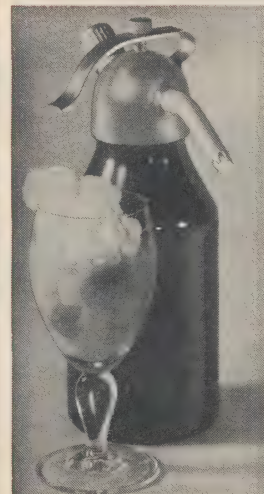
Our Baked Potato Rack Saves Scorched Fingers

This simple but clever baked potato rack keeps up to eight spuds from rolling about your oven; prevents scorched fingers when handling them. Some say the metal spikes that hold each potato promote faster baking.

Rack is of nickel plated steel; spikes are 2¼" high. Rack is 15" long by 6" wide.

R-4600 Baked potato rack.....\$5.95

Instant Whipped Cream Without Touching A Beater



We know it's hard to believe, but the world's best whipped cream is now made without touching a whisk, egg-beater or electric blender.

Simply pour in a pint of cream, with sugar and flavoring if desired, attach a gas cartridge to the dispensing top, shake a few times, and depress the trigger. Presto—out comes the fluffiest, creamiest whipped cream you've ever tasted!

Makes whipped cream far, far superior to the supermarket variety. If you don't use it all, store the whole container in the fridge for later use.

A snap to use and a snap to clean up—no more weary wrists, messy bowls, or spattered countertops.

Container is made of heavy, lacquered aluminum; valve components are of stainless steel. Container stands about 9½" high. Comes with 10 cartridges.

R-4598 Whipped cream maker.....\$24.95

R-4599 Pkg., 10 extra cartridges.....\$2.95



Cuisinart—The French Chef Food Processor That Ends Drudgery

"Like having a robot in the kitchen."
—James Beard
"The cooking gadget I would least prefer to be without."

—Craig Claiborne

A chef who's also a mechanical genius created this kitchen gem. It does all the hard work—chops everything (vegetables, mushrooms, onions, even ice cubes); thin slices carrots, other vegetables and fruits, Frenches string beans, juliennes vegetables. Shreds or grates cheese. Makes patés, mincemeat, sausage, purées, nut butters, dips. Mashes potatoes. Makes cole slaw, mayonnaise. Lightning fast—makes pastry dough in 20 to 40 seconds. Fresh hamburger from 1 lb. of meat in 1 minute. Makes steak tartare. Handles as little as an ounce—ideal for one-meal baby food. Converts leftovers into spreads or soups.

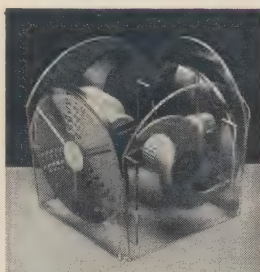
Takes no more counter space than a dinner plate. See-thru clear plastic bowl and cover of shatter proof Lexan—totally dishwasher-proof.

Top quality, for lifetime use. Has the high

power to handle jobs its cheaper imitators can't budge. With stainless steel chopping blade, slicing and shredding disks, plastic mixing blade.

For 110 volts, 60-cycle AC. Instruction book.
R-4439 Cuisinart food processor.....\$225.00
R-4509 Extra Cuisinart bowl especially handy for hurry-up recipes, double servings, two-part blended desserts.....\$23.00
R-4510 New french-fry cutter slices "fries" in a jiffy, also great for cored apples, other hard fruit and vegetables.....\$19.00

Clear Plastic Holder For Cuisinart Cutting Tools



An attractive, compact caddy for Cuisinart food processor accessories. Holds slicing and shredding discs, double-bladed knife and plastic mixing propeller. Keeps super-sharp cutters out of children's reach. Sits on countertop or mounts on wall.

Made of clear, 1/8" thick, acrylic plastic.

Dimensions are about 6" x 6" x 6". Two mounting screws included.

R-4511 Accessory blade holder.....\$12.50

A New Cookbook For Proud Owners Of The Cuisinart



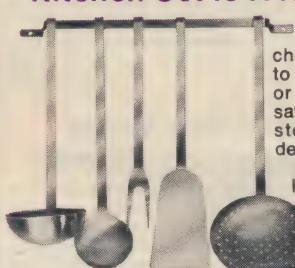
"Food Processor Magic" is an invaluable, comprehensive guide to getting the most from your food processor. Over 600 imaginative recipe classics adapted for the Cuisinart, in categories such as hors d'oeuvres, soups, sauces, meats, fish, poultry, soufflés, aspics, cakes and cookies.

The authors, Mary M. Hemingway and Suzanne De Lima, also present many original recipes, as well as tips for using leftovers to make cocktail canapés and which sauce to use with which dish.

225 pages, including index.

R-4674 Food Processor Magic.....\$12.95

Handsome Stainless Steel Kitchen Set Is A Real Value



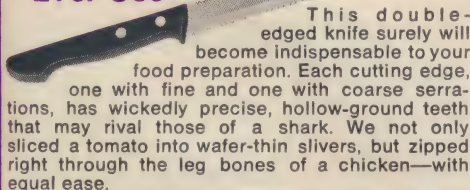
The kind of set professional chefs rely on, ready to hang on your wall or cabinet. Beautiful satin finish stainless steel accents any decor.

Five well-made, long-handled utensils — stirring or serving spoon, soup ladle, skimmer, fork, and spatula. Lengths 10 3/4" to 13". A fine gourmet gift.

Great value.

R-4102 Stainless steel 5-piece utensil set \$12.95

Double Edged Kitchen Knife Is The Sharpest You'll Ever Use



This double-edged knife surely will become indispensable to your food preparation. Each cutting edge, one with fine and one with coarse serrations, has wickedly precise, hollow-ground teeth that may rival those of a shark. We not only sliced a tomato into wafer-thin slivers, but zipped right through the leg bones of a chicken—with equal ease.

Blade is made of hardened and tempered stainless steel; handle is phenolic impregnated wood, 4 1/2" long, dishwasher-safe. Overall length 11 1/2".

R-4616 Indispensable knife.....\$8.50

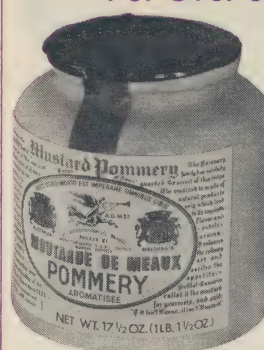
Time-Saver Knife-Spatula

A medium-sized spatula with a handy serrated knife-edge that lets you cut during preparing, cooking or serving.

Sturdily made—stainless steel 4" x 2" blade is attached to a solid rosewood handle with 2 brass rivets. Overall length 9 3/4".

R-3375 Serrated knife edge spatula.....\$3.75

The World's Greatest Mustard Has Been Served For Over 300 Years



Since 1632, the secret recipe of the famed "moutarde de Meaux" has been served at the tables of French royalty. Its all-natural ingredients give it an exquisite flavor and subtle aroma that is unequaled today.

We think you'll appreciate this non-pariel for your finest gourmet recipes and your most tempting sandwiches and salads. In an attractive, authentically labeled stone crock, 4 1/2" high. Net weight 17 1/2 ozs.

R-4017 Moutarde de Meaux.....\$5.25

Extra-Hard Master Chef" Cutlery Set Will Give 100 Years Of Superb Service



These five beautiful knives were chosen for our customers over many other famous top-quality sets. We found it to be the finest and the most durable. 9 1/2" to 14" long. Blades of finest chrome-vanadium stainless steel. Beautifully satin finished. Uniformly hardened to Rockwell C52, for long-lasting edges.

Integral forged bolsters, length-of-handle tangs, to absolutely prevent loosening. Hand-some epoxy-impregnated hardwood handles have beautiful grain, smooth finish, comfortable

feel. Completely watersafe.

tiful grain, smooth finish, comfortable feel. Completely watersafe.

Set includes: 10" slicing knife, 9" and 7 3/4" carving knives, 6 1/4" utility knife, 4 3/4" paring knife (sizes are blade lengths alone). Plus solid, dark-stained hardwood mounting case with magnetic holder.

R-3021 "Master Chef" cutlery set.....\$100.00



Foolproof Slicing Knife Makes Repetitive Cuts Of Equal Thickness

We've never before seen a slicing knife like this, and doubt if you have, either. It doesn't even look like a knife, but performs a flawless job of slicing everything from meat, bread and vegetables to fruit and cheese.

The secret's in the razor-sharp stainless steel scalloped-edge blade, which adjusts to cut equal slices from 1/4" to 1/2" thick. Cleverly designed aluminum handle can be used with equal ease by left-handed chefs. Comes apart for easy cleaning.

Blade length is 9", overall length is 10 3/4".

R-4521 Speed slicing knife.....\$9.95



Deluxe Copper Mixing Bowl

Herein is a master chef's secret: a **copper** mixing surface naturally makes the lightest, fluffiest batter for omelettes, souffles, meringues, angel food and sponge cakes. Your results are better with less effort. Try it!

What's more, the beauty of this fine bowl is sure to enhance your gourmet kitchen. Rich, warm, solid heavy copper (not mere plating)—satin finished inside, mirror polished outside. A perfectly rounded hemisphere, with nicely rolled edges. Solid brass ring handle. The nicest bowl on the market—a culinary classic. Diameter 8".

R-3364 Deluxe copper mixing bowl....\$16.95

Bermuda's Sherry Peppers Famed For Red Hot Flavour!



We almost soft-pedaled our description of Outerbridge's Sherry Peppers by calling it "piquant"—but decided that only "red hot" was accurate. In fact, we doubt if any sauce ever put in a bottle can be as hot as this famed Bermuda condiment! It gives a most special zing to chowders, soups, kedgerees, stews and curries. You won't believe what it does to a Bloody Mary!

Made from a secret family recipe, the sauce combines selected bud peppers and a dozen different spices, all steeped for months in casks of sherry. Cruet contains 5 fl. ozs.; booklet gives history, recipes.

R-4678 Sherry pepper sauce.....\$4.50

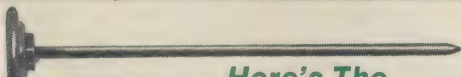


All-Purpose Heavy-Duty Kitchen Shear Does A Handful Of Tough Jobs

A finely made kitchen shear that is actually four tools in one. Heavy blades (one serrated) cut through small bones, tough gristle and cartilage. Serrations inside handles open small screw-off caps. Lift opener removes pry-off caps. And there's even a handy screwdriver.

Hand crafted quality. Ruggedly designed to withstand years of heavy-duty work. Of the best quality surgical stainless steel, hardened and tempered. Mirror polished. Length 8".

R-2778 Kitchen scissor.....\$12.95



Here's The Professional Chef's Favorite

A cooking thermometer you **don't** leave in the meat to conduct unwanted heat inside and make a big hole for juices to escape.

You'll find this one in the kitchens of fine restaurants, cooking schools and cook book authors.

Thin, sharp stem lets you probe not only a steak but rising dough or a sauce that mustn't boil. You get instant, precise readings. Ideal for microwave cooking because temperature can be taken immediately on removing meat from oven. Washable plastic sheath with loop on pocket clip for holding thermometer to avoid burned fingers when testing liquids.

All stainless steel. Reads 0° to 220°F. Length 5½". Stem dia. about ¼".

R-4046 Professional chef's thermometer. \$12.95

Lightning Fast Chopper Cuts Foods On Your Chopping Block

Just place chopper over any vegetable, fruit or even herbs. A smack of the plunger knob cuts cleanly and evenly. Works right on your chopping block or board with no messy container to clean up when you're done.

Chopper partially disassembles for ease of cleaning (a quick rinse will usually do). Made of high-impact, clear plastic. Overall height is 9½"; base diameter is 3¾".

R-4522 Lightning fast chopper.....\$8.95

Maple Syrup—A Special Treat From New Hampshire



It's mighty hard for us Granite Staters to calculate how the rest of the nation gets along without our Grade A, 100% pure New Hampshire maple syrup. So we give you syrup made by our next-door neighbor in the shadow of our mountain, Monadnock.

This syrup is absolutely delicious on pancakes, french toast, grapefruit, ice cream or cereal. We know you'll like our syrup and reckon your friends would also. Why not send 'em some?

R-4520 Quart, pure New Hampshire maple syrup.....\$7.50
Three & up.....Each \$6.50

Old Time Coffee Mill Is Just Like Grandpa's Favorite



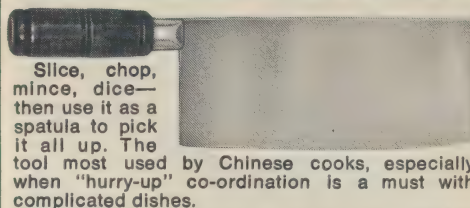
Grandpa was a stickler for fresh coffee, and insisted on grinding whole coffee beans just before he made every pot. His coffee mill was exactly like this marvelous, cast-iron mill. So handsomely and sturdily made it will become a family heirloom.

Coffee mill clamps to kitchen table or counter-top, or may be mounted on your wall or kitchen cabinet. Fine to coarse grind is selected by an adjustment lever below the hopper; then, just crank the handle to grind just enough for one pot. And the aroma? Absolutely, taste-temptingly out of this world!

About 11" high, weighs 4½ lbs. Black enamel finish with gold trim.

R-4523 Grandpa's coffee mill.....\$21.00

6-In-1 Chinese Chef's Knife



Slice, chop, mince, dice—then use it as a spatula to pick it all up. The tool most used by Chinese cooks, especially when "hurry-up" co-ordination is a must with complicated dishes.

Cuts thick or thin meat, all kinds of vegetables. Slightly arched blade for fine chopping.

Handy shape features 8" long stainless steel blade and comfortable hardwood handle, sturdy brass ferrule. Overall length 12".

R-3823 Chinese chef's knife.....\$12.50



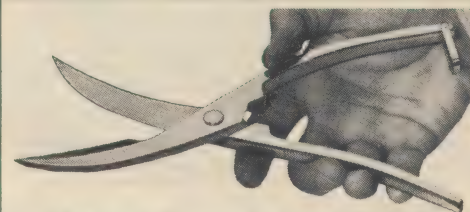
Solid Maple Knife Racks

One rack holds an entire carving set. Functional, attractive, much safer than magnetic holders.

Of beautifully grained, solid maple. Satin lacquer finish. Complements any decor. Easily mounts on your wall.

R-35316-knife rack. For blades up to 2½" wide, ¾" thick. Length 11½" overall.....\$9.95

R-353212-knife rack. For blades up to 3¾" wide, ¾" thick. With ¾" dia. hole for sharpening steel. Length 15" overall.....\$14.95



"Finest Ever" Poultry Shear

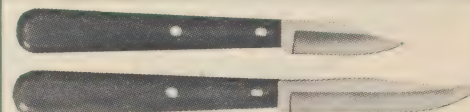
No poultry shear is finer or more beautiful. Well worth its price.

Perfect for slicing through bones, cartilage on even the biggest of fowl. Special notched and serrated blade prevents slips, cuts cleanly. Great for meat, fish, too.

Exceptionally strong and durable. Hot drop forged stainless steel, hardened, tempered, mirror-polished. Big 4" blades. Long-leverage handles reduce effort.

Spring-loaded for one-hand operation. Concealed spring won't clog. Length 9¾".

R-3367 Heavy-duty poultry/game shear...\$29.95



Brookstone's Pride-And-Joy Paring Set

There are few such fine examples of the knife-maker's art, and we can say that this set deserves our "pride-and-joy" designation.

These beautifully crafted, utilitarian paring knives have highly polished handles of resin impregnated hardwood that are dishwasher-proof. The mirror polished blades are made of cutlery grade stainless steel. The blades are ground to a true concave shape, similar to a straight razor, and will hold their keen, durable edges.

Small knife has blade 1½" long, with a 4" long handle; larger knife has a blade 3" long, with same size handle.

R-4461 Pride-and-joy paring set.....\$6.95

MOST OF OUR CUSTOMERS' ORDERS ARE FILLED AND MAILED THE SAME DAY WE GET THEM. UNBEATABLE SERVICE!

Old Time Corn Popper Means A Good Time For All



There's nothing like piping hot popcorn for an evening snack while playing cards, watching TV or to serve unexpected visitors. Our old time popper was first introduced about 1920 and is just as much fun to use today.

For perfect popcorn, pour in ingredients, attach cover and place on stove over low heat. Rotary agitator prevents scorching or burning. Steel construction, with rust-resistant black oxide finish. 8 3/4" dia. by 6" high overall. Convenient wood handle.

R-4662 Old time corn popper.....\$10.95



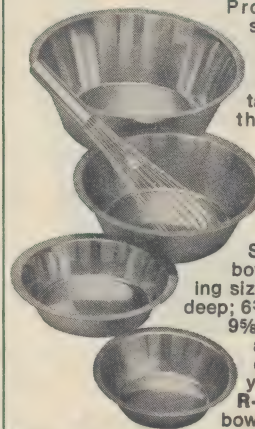
For Cheese Lovers Everywhere, The Most Beautiful Serving Set

This matched set of cheese knife and two-tined fork, made with skill and precision by old world craftsmen, is as beautiful as it is functional. The ultra-sharp knife blade terminates in a hook, useful for cutting cheese rind or wax covering as well as coldcut skins. The two-tined fork releases cheese chunks easily; is also useful for spearing olives from a deep jar.

Top quality stainless steel blades; handles laminated hardwood impregnated with phenolic resin—dishwasher-safe. Knife 8 1/4" long; fork 7 1/2" long.

R-4606 Cheese serving set.....\$14.00

Stainless Steel Bowls The Professionals Use



Professional chefs use stainless steel utensils for excellent reasons: they won't chip, stain or break; they are sanitary and clean easily; they won't impart unwanted flavors to food, as do some types of plastics. Good reasons for the pros; good reasons for us all, we think.

Set of four very sturdy bowls contains the following sizes: 5 1/2" dia. rim x 1 3/4" deep; 6 3/4" dia. rim x 1 1/8" deep; 9 5/8" dia. rim x 3" deep; and 10 3/4" dia. rim x 4" deep. Only the best for your kitchen!

R-4618 Stainless steel bowl set.....\$14.95

Distinctive Necessities



Classic Ship's Bell Has Truly Nautical Tone

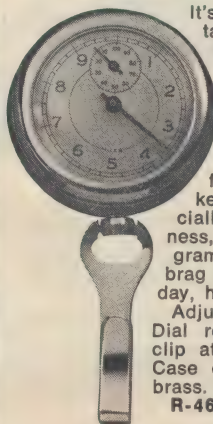
Sailors still tell time and stand watches by the strokes of a ship's bell. The shape and the mellowness, resonant tone of our ship's bell, attest to the bellmaker's skill, as you will realize the moment you hear its delightful peal.

Cast of the finest quality brass available, the bell will be a proud addition to your boat or den. On your boat, it may be used to sound a warning in fog or bad weather. Ashore, it is often used to summon diners to the table.

Mouth of bell is 6" dia. Mounting arm and bracket are also of brass; bronze clapper has hole for a lanyard. Bell is easily slid out of bracket for safe stowage below decks. Complete with instructions for ringing nautical time.

R-4460 Brass ship's bell.....\$32.00

How Far Did You Walk, Run Or Jog Today?



It's easy to record the distance you've traveled in an hour, a day or a week with this precision pedometer made by a skilled watch-making firm. Registers up to 100 miles in 1/4-mile increments.

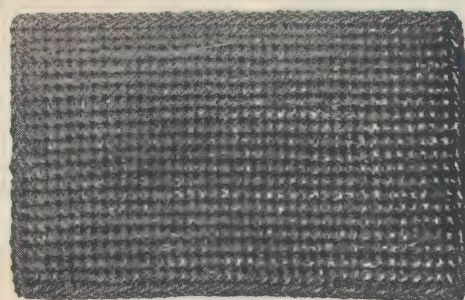
The easiest, quickest way for walkers and joggers to keep track of distances, especially in weight-reducing, fitness, or endurance-building programs. And, if you just like to brag about how far you walk in a day, here's documented proof!

Adjustable to your normal stride. Dial resets to zero. Convenient clip attaches pedometer to belt. Case of polished chrome plated brass. 1 1/8" dia. by 1 1/8" thick.

R-4663 Precision pedometer.....\$12.95

Mr. John E. Harte of Wheaton, Ill. writes:

"The quality of the products is unsurpassed and is exactly as described in your catalog."



Handwoven Doormat Is Reversible For Long Use

Our tough, thick, handwoven doormat is constructed of seagrass cord in an openwork pattern. A quick scrape of the foot removes dirt, small stones, mud, ice or snow, which drop through the heavy mesh to stay where they belong—outside your house! And because it's reversible, it lasts twice as long.

Natural tan color fits perfectly with any color scheme. Mat is 18" by 30", over 1 1/4" thick. Weight 5 lbs.

R-4149 Handwoven doormat.....\$9.95

Beautiful Brass Lamps Add Classic Beauty To Any Interior

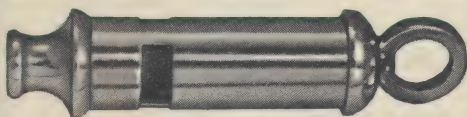


True classics because they're perfect anywhere. Combining the finest in craftsmanship and materials, the closest attention to authentic detail. The soft warm glow is incomparable during dinner, moonlight cruises—or power failures.

Durable, useful and versatile like their sea-going ancestors, they burn odorless or regular kerosene (the latter for those who prefer its friendly, familiar odor). May be wall-mounted, or removed for table use.

Solid brass bodies, brilliantly polished. Beautifully shaped glass chimneys. Adjustable flame controls let you attain perfect flame height.

A R-3774 Captain's lamp. Height 13" ... \$40.00
B R-3775 First mate's lamp. Height 13" ... \$35.00



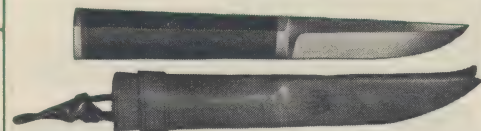
Official British Constable's Whistle Is A Scotland Yard Classic

A handsome, genuine piece of British history—the identical make and model as the one used by the London "Bobby" for over 100 years.

Produces a shrill, two-tone whistle that makes cabbies sit up and take notice, calls (or calls off) the dogs, alarms prowlers, beckons children to supper, signals fogbound boats; sits smartly on your desk or coffee table, helps make great conversation.

Finely polished nickel-plated brass. Individually tested for authentic tone. 3 3/4" long, only 1.3 ozs.

R-3267 Official constable's whistle....\$6.00
Three & up.....Each \$5.25



Famous Puukko Knife Redesigned In Stainless Steel

The "puukko" is the traditional Finnish sheath knife used by hunters, fishermen, sailors and craftsmen.

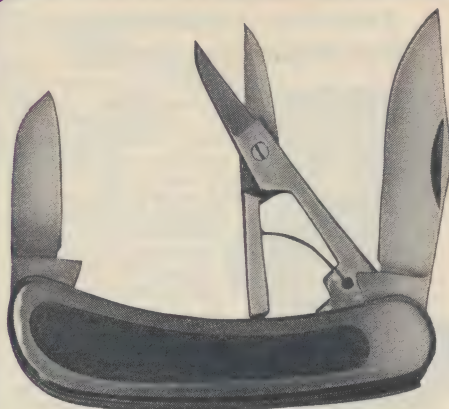
Tapio Wirkkala, the world-famous Finnish designer, thought the puukko was becoming a little old fashioned. So he created a new one, combining the virtues of the old model with the clean beauty of modern design.

The handle—slightly triangular for firm grip—is of solid black Nylon with fittings of solid brass.

The sharp stainless steel blade is drop forged of the finest obtainable high-carbon grade, such as is used in surgeons' knives. The blade is so strong that it won't bend even on heaviest work. And its tang extends the entire length of the handle, for maximum strength. Truly a knife to last a lifetime. A fine gift.

With genuine leather (wonderful odor!) sheath with bear's paw emblem. Note: Notched tip of sheath is decorative—tip of knife does not protrude. 4" blade, 8 1/2" long overall.

R-1691 Puukko knife.....\$19.95



Inlaid Pocket Knife Is Ultra Sharp

A proper pocket knife should have a nice feel in your hand, no sharp edges to wear out your pockets, and should be good looking. We think this beautiful knife fills the bill to perfection, especially—with its rosewood-inlaid stainless steel handle—in the looks category.

Two highly polished blades are made of high carbon, rust-resistant tempered steel. Their super-sharp edges are easy to maintain. Folding scissor is heavy duty steel, ideal for trimming fingernails. Knife is 3 1/4" long, weighs 4 ozs.

R-4469 Inlaid pocket knife.....\$20.00

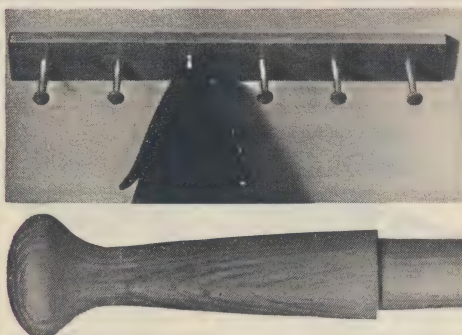


Nail Cutter Is Made Of The Finest Cutlery Steel

Cut your nails as doctors recommend they should be cut!

The most convenient size and shape nail cutter we could find. And the best quality, too. Hot drop-forged special cutlery steel is best for long wear and cutting ability. Nicely polished chrome finish. No-slip grips are spring loaded to keep precision-ground edges open. Works well in either hand. About 4 3/4" long.

R-4459 Finest nail cutter\$8.50



Shaker-Style Peg Rack Is An Attractive Hanging Rack For Anything

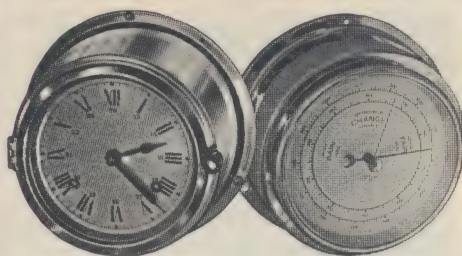
The simple, clean lines of the Shaker style are reflected in this highly useful peg rack. Six broad-ended pegs hold anything from coats to hats, kitchen utensils to umbrellas. Very attractively finished with golden brown stain and satin-clear lacquer—appropriate with most decors.

Sturdily crafted base of kiln-dried pine, with hardwood pegs. Base pre-drilled for easy mounting. Length 24".

R-3810 Shaker peg rack.....\$8.95

Two & up.....Each \$8.25

R-3811 Pkg., 12 hardwood Shaker pegs only. Easy to mount anywhere. Just drill 1/2" dia. hole and glue in place. Overall length 3 3/4". Unfinished.....\$4.95



8-Day Captain's Clock Brings Back The Heyday Of Seafaring

Ahhh—we wish you could see this superb, classic timepiece for yourself. Thick, mirror-polished, solid brass case, traditional hands and face, curved glass crystal, precision-made works. From seasoned, meticulous European clock-makers, who have spared nary an ounce of care in creating this fine instrument.

An extra-special gift, equally fit for home, office, or boat; for extra-special people who appreciate the finest things.

Delicate chime indicates ship's time every half hour in a memorably enchanting tone from the 17th century.

Anti-magnetic, corrosion resistant hair spring. 4-jewel platform escapement. Easily regulated within a few seconds per day. Time-set and bell-silence levers concealed under bezel. Strong door hinge, knurled screw-latch.

Dial 4" dia., back 6" dia., depth 3". Easily mounted on wall or instrument panel with 3 screws. Complete instructions, winding key.

R-3099 8-day captain's clock.....\$120.00

Sturdy Barometer Helps You Forecast Weather Accurately

And a most beautifully crafted instrument, too, with solid brass bezel and case to match our classic 8-day captain's clock (above). Keeps you on top of the weather, and helps make you a top-flight weather wizard.

Finest quality aneroid type instrument has a high grade temperature compensated movement to give readings of highest accuracy. Scaled in millibars and inches of mercury. Handy adjustable pointer lets you register readings for future comparison.

Has seaworthy durability and shock resistance, maintains accuracy indefinitely (and is easily recalibrated with a simple adjusting screw).

Case is spun from solid brass—not merely plated. Mirror polished, lacquered for protection. White painted aluminum dial.

Outside diameter 6". Depth 2 3/4". Instructions.

R-3722 Marine barometer.....\$65.00



Fine Mahogany Stand For Clock Or Barometer

Beautiful, solid African mahogany stand displays your captain's clock or marine barometer on your desk, mantle, table or shelves.

Pre-drilled for easy attachment. Felt foot pads eliminate scratching. Length 10 3/4", 7 3/4" high. Instrument NOT included.

R-3660 Classic clock/barometer stand...\$23.50



Bausch & Lomb Sportsman's Sunglasses Are Unsurpassed

All sunglasses have their price—anywhere from \$3.00 to \$30.00. Can you tell the good from the bad?

We have selected for you the best sporting glasses available. Here's why:



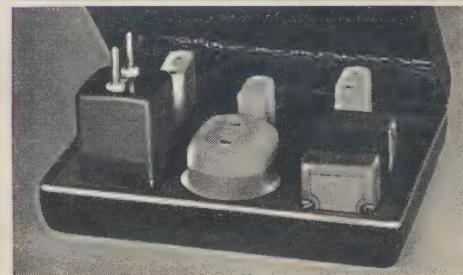
Our Magnificent Eagles Are Hand-Carved And Gold Leafed

Seldom do we have an opportunity to present two such outstanding examples of the wood-carver's art. While cast aluminum and plastic eagles are a dime-a-dozen, we doubt any imitation can match the charm and authenticity of these beautiful, Early American classics, carved by a firm in continuous operation since 1874.

The medium-size, "Louisburg" eagle's wingtips span 24 3/4" and is 9" deep. The larger, "Chesapeake" eagle has a wingspan of 36" and is 14 1/2" deep. Both eagles are carved from solid pine and are full-bodied in magnificent detail. Both are finished in genuine gold leaf, meticulously applied, while the colored areas are painted in high-quality, weatherproof enamel. Each is completely assembled and finished, with hangers for mounting in your den or living room, or above your front door.

R-4580 Louisburg eagle (medium)....\$120.00

R-4581 Chesapeake eagle (large)....\$195.00



Appliances Plug In Anywhere With Worldwide Converter Kit

The electrical current in most foreign countries can ruin your expensive plug-in travel accessories. Our worldwide converter kit protects them for you!

Reduces foreign power to the proper level for your hair setter and styler, hot comb, coffee cup heater, electric razor, iron and other appliances drawing up to 1,000 watts. A second converter services electronic equipment drawing up to 50 watts, such as cassette and tape decks, radios and calculators, strobes and flash guns, and battery chargers.

Also included in the kit are four adapter plugs which fit all electrical wall outlets around the world. Entire kit comes in a compact, attractive carrying case only 6 1/2" wide by 3 1/4" long by 1 7/8" deep.

R-4605 Worldwide converter kit.....\$28.95

Bausch & Lomb quality. World-renowned makers of precision optical instruments and eyewear. The finest prescription-quality glass lenses, precision ground, polished. Developed for the U.S. Air Force.

Proper lens color. Neutral gray/green for no color distortion, best conformity to eyes. Admits 19% of outside light (opticians prefer 15%-25% for protection, adequate vision.) Ultraviolet and infrared rays eliminated.

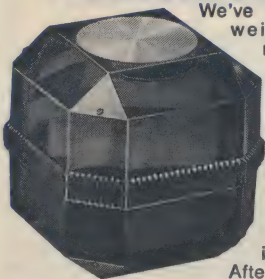
Quality frames. Smooth, gold-plated nickel, hard-soldered joints, precision hinges. Gold-plated nickel/silver temples. Comfortable earpieces are gold-plated nickel windings over stainless steel core. Smooth plastic nose and forehead pads.

With proper care, yours for a lifetime. Most assuredly worth the extra money.

In fine, textured vinyl case.

R-2874 Bausch & Lomb sunglasses.....\$25.95

Paperweight-Timer Is Boredom's Last Resort



We've rarely seen a paperweight that did much more than look pretty and hold down papers. This one seems to have half a brain. Gives desk-bound people some fun during daydreams, impasses, or plain old boredom.

Start by inverting it onto a corner facet.

After 90 seconds—thud!

—it tips itself laterally to another facet. After 150 seconds—thud!—it tips again—and that's it! We'll never tell how it works.

We've even found uses for it: one thud and you've completed an average daydream. Two thuds and you have a 2½-minute egg. Four thuds make a 5-minute coffee-break. Soon you've devised a hundred uses for it and your head isn't (thud!) hitting the desk any more.

A handsome, precision-cast 26-sided acrylic solid, 2½" high. Almost 1 lb. A distracting gift.

R-3414 Paperweight-timer.....\$19.95

Authentic Brass Safety Lamp From The Coal Mines Of Old Wales



The identical original materials, design and fine craftsmanship, unchanged from the early 19th century. Ruggedly built to keep burning despite drafts, wind, or rain. A solid, handsome, addition to any living room, den, hallway, office, boat. As beautiful as it is unusual. Sturdy, heavy all-brass construction—weighs a full 3¼ lbs.—no mere plating or thin sheet metal. Firmly riveted, nicely turned. Adjustable wick (wick replacements found in most stores). Thick glass window. Uses common kerosene.

A superb gift, suitable for engraving. Height 10" (not including hook). Fascinating booklet of lamp's history included.

R-3093 Welsh miner's lamp.....\$70.00



Our Ultimate, Spectacular Bar Set Dazzles The Eye

If you provision your bar with only the finest potables and serve your drinks in imported crystal, you'll instantly appreciate the superb quality of this ultimate set of bar accessories.

The list of individual tools is impressive: ice tongs; single/double jigger; 6 hors d'oeuvres forks; shaker strainer; bottle cap opener; bar knife; multi-purpose opener and cork wire cutter; lemon/lime slice squeezer; long-handled spoon; and long-handled muddler.

Each piece is made of the highest quality stainless steel, with satin finish. Case is beautiful dark wood, nicely finished, 19½" long by 10½" wide by 1½" deep. Bottom of case felt covered to prevent scratching furniture; each bar tool fits snugly into its own depression in the black plastic liner.

We can only suggest that the ultimate bar set makes the ultimate gift for the ultimate person in your life.

R-4617 Ultimate bar set.....\$115.00



Solid Brass Instrument Set Designed Just For Your Living Room Or Den

Exquisite proportion... gleaming, heavy-gauge solid brass... handsome mahogany base. This barometer-thermometer-hygrometer-clock ensemble fits any decor—traditional or modern—in house, office or boat.

The eight-day clock has a wind-up movement, alarm movement, and adjustment for fast/slow. Classic 2½" dia. dial, with Roman numerals, swings outward for winding or adjustment. Hygrometer accurately determines amount of moisture in the air at a given temperature. Barometer reads both inches and millibars of mercury; has movable hand to record previous reading. Thermometer gives accurate readings in both Fahrenheit from -40° to +140° and Centigrade from -40° to +60°.

Mounting base for set is 16¾" long by 4¾" wide by 1¾" thick; may be hung either horizontally or vertically. Individual bases are 5" sq. by 1¾" thick. Set and base weighs 2 lbs., 12 ozs. Each unmounted instrument comes with complete instructions and mounting screws.

R-4342 Brass clock and base.....\$52.50

R-4343 Brass barometer and base.....\$32.50

R-4344 Brass thermometer and base.....\$21.50

R-4345 Brass hygrometer and base.....\$21.50

R-4346 Set four instruments and large base.....\$105.00

Mr. Mortimer Jensen of New York, N.Y. writes:

"I lend your marvelous catalog to all our friends and neighbors."

Rangefinder Measures From 50 Yards To 2 Miles



New precision model. Measures any distance from where you are, 50 yards to 2 miles.

Merely sight through eyepiece and turn dial till two images of

the object you are sighting coincide. Then read distance on scale. No need to know size of object. Works day or night.

For golf, scale is adjustable for your skill, and a pointer indicates club to use for measured distance. Saves strokes! Sharpens your distance judgment. Ideal aid on a strange course.

Comes with snap-in interchangeable scales matched to show inches of drop for every commercially available bullet, up to 500 yards.

There's another scale included for hand loaders, pistol shooters, bowmen.

Ideal also for figuring acreage, crop and timber estimates, black topping, fencing, landscaping. Handy for highway engineers, other civil engineering. Used by mountain climbers, trail guides.

Uses precise optical triangulation for 95%-plus accuracy at 500 yards.

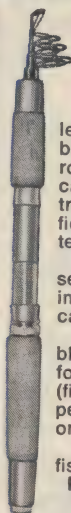
Comes complete with fine quality 6x18 power prism monocular for accurate sighting, focusing, on distant objects. Detachable for such pocket use as hunting, bird watching, target use, sports. Rugged. Permanently weatherproof. Accuracy unaffected by bad weather, shock, vibration or temperature variations. No upkeep.

Easily carried. Only 10½" long. Weighs 22 ozs. Quick-draw Naugahyde holster available. Complete instructions.

R-4679 Rangefinder with monocular....\$52.95

R-2421 Naugahyde holster.....\$8.95

Telescoping Pack Rod Extends From 15" To 72" As Quick As A Strike



Doing a little "quick fishing" is difficult unless you have equipment that's fast to assemble, easy to carry. This telescoping spinning rod solves the problem without any complications. Adds convenient fun to business trips, hikes, canoe trips, country drives, traffic jams—as easy as raising your radio antenna.

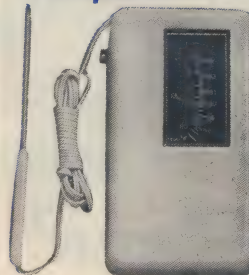
Expands from 15" to a full six feet (in five sections), weighs only 3½ ozs.—feather-light in your backpack. Easily stowed in briefcase, car or canoe.

Nicely made of fiberglass with extra-durable chrome plated rustproof guides. Comfortable cork handle. Threaded lock reel seat (fits any size spinning reel). Durable, inexpensive, uncomplicated—requires no worry or upkeep. Soft plastic carrying case.

Practical as a gift, ideal for father-and-son fishermen.

R-2634 Telescoping spinning rod...\$12.50
Two & up.....Each \$11.50

Oral Safety Thermometer Electronically Tells Your Temperature In 30 Seconds



A battery-operated, transistorized, solid-state instrument that's safe, quick, accurate within ¼°. Easy-to-use, pocket-portable, lightweight.

Simply place the pliable plastic tip in the mouth, wait a half-minute, read temperature easily. No glass to break, no annoying 3-5

minute waits, more accurate. Safe for all ages.

Temperature range 95°F to 106°F. Graduated in one-fifth of a degree above 98.6°F. Weighs 5½ ozs. With 12 sanitary tip covers (tip also easily sterilized in alcohol). Uses ordinary 9-volt transistor battery (NOT included). Good for thousands of readings. Complete instructions. Case 4½" x 2½".

R-3417 Electronic safety thermometer...\$22.95

R-3418 Pkg., 50 spare tip covers.....\$2.95



Genuine Leather Tote Bags Carry Anything In Style

Very strong, very handsome—made to carry a thousand different things for traveling, shopping, camping.

Genuine "heart-of-the-hide" leather has attractive suede finish, is a full ¼" thick for durability and long-lasting good looks.

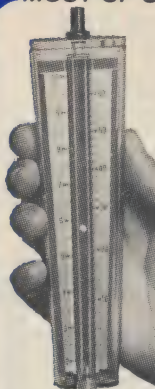
Extra-strong leather handles are rolled over thick rope—won't fold or bind with heavy loads. Double stitched and riveted to body.

Rich tan color. Made for a lifetime of beauty and utility.

R-3391 Regular tote bag (11¾" x 5½" x 11¾" deep).....\$18.00

R-3392 Large tote bag (14½" x 7" x 16" deep).....\$25.00

Hand-Held Meter Reads Wind Speed On-The-Spot



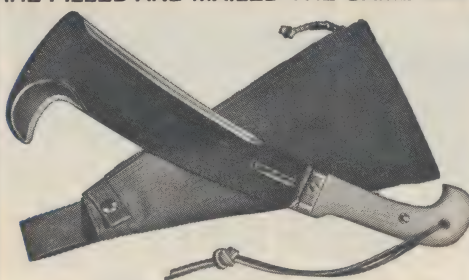
If you ever wanted to check wind velocity anywhere, this is the way to do it. Simply hold this instrument up to the wind; the white ball indicates speed.

Two scales. Low scale reads 2 to 10 m.p.h. (accurate to 1/2 m.p.h.); high scale reads 4 to 66 m.p.h. (accurate to 3 m.p.h.).

Totally self-contained—no wires, batteries, or other paraphernalia. Pocket size for convenience outdoors and at sea. Of all-weather injection-molded acrylic. Plastic case, instructions. Length 6 3/4".

Weights only 4 ozs.

R-3436 Hand-held wind meter.....\$7.95



Woodman's Pal Has 1,000 Outdoor Uses

Surely one of the most widely useful tools for the outdoors. Functions as a hatchet, brush hook, machete, sickle, spade, knife.

Cuts and splits firewood. Cuts away brush. Lops unwanted branches, other growth. Can even be used as a digging tool.

Top quality. Hand crafted. Blade of high carbon spring steel, hardened, tempered, to Rockwell C45-49 hardness. Finely finished. Honed cutting edges. Finished to resist rust.

Comfortable, handsome, lacquered hardwood handle. Leather thong for securing to wrist.

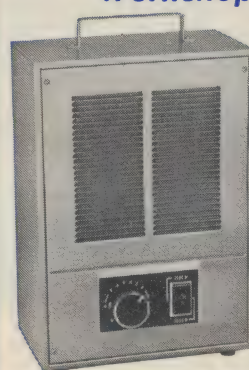
Blade 11" long, exclusive of handle; 5 1/2" wide, 1/8" thick. About 17 1/4" long, overall.

Complete with zippered sheath. Includes sintered Corundum honing stone. Pocket in sheath for stone.

Not a cheap imitation as found in many surplus stores and discount houses.

R-2406 Woodman's pal, sheath, stone...\$28.50

Heavy-Duty Electric Heater Perfect For Bathroom, Workshop, Garage



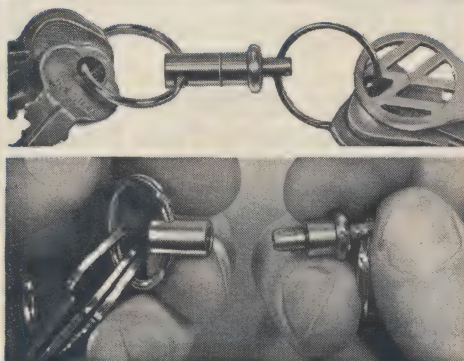
Ideal for areas where supplementary heat is desired. Use in complete safety, thanks to tip-over switch that cuts off current if unit accidentally falls forward or backward.

Automatic thermostat maintains temperature at exact setting within range of 55° to 85°; also activates forced-air fan. Selector switch allows use of two heating coils: 1,000 watts (3,412 BTU's/hr.) for small rooms

or 1,500 watts (5,118 BTU's/hr.) for medium-size rooms. Uses 115-volt AC.

Compact unit stands only 16" high by 10" wide by 6" deep. Weighs 7 lbs., 12 ozs. Finished in baked-on, beige hammertone enamel, comes with 6-ft., 3-wire grounded cord. U.L. listed.

R-4341 Utility heater.....\$42.50



Snap-On Snap-Off Key Ring Lets You Separate Keys In An Instant

Great for giving parking attendant only the ignition key. Or for keeping car keys on one ring, house keys on other.

Removing keys from most rings or chains usually ends with dropped keys, wasted time, or plain old frustration. At last, a practical, imaginative inventor has solved these problems.

This clever key-carrier has two rings which snap together or apart instantly. No fumbling with unreliable, easily-loosened latches or catches. Sure to reduce or eliminate bothersome loss of keys. Beware of cheap imitations.

Spring-loaded ball-bearing catches hold tightly, release when you want them to by simply pressing plunger. Entirely of stainless steel, handsomely finished for long, rust-free life. A mere ounce.

R-3254 Snap-on snap-off key ring.....\$2.50

Three & up.....Each \$2.25

Carpet Saver Kit Removes Stains, Odors Caused By Pet "Accidents"



Formulated for removal of pet stains and odors from carpets, fabrics and upholstery. Completely safe around humans and pets, as well as for all colorfast materials.

Spot remover liquid eradicates stains caused by urine, vomit or feces from all pets. Simply spray affected area; vacuum when dry.

Odor remover liquid spray kills odor at source; does not perfume air. Since odor is eliminated, pet will not seek out same spot again. Excellent

for kennels or litter boxes.

In two 8-oz. spray bottles.

R-4655 Carpet saver kit.....\$7.50

**Brookstone's great variety of products
make superb gifts for anybody and any
occasion.**



Precision Instrument Constantly Shows Wind Speed And Direction

Mount it on a wall, desk, mantle or table and monitor wind speed and direction that so often predict weather changes. And when the weather inevitably gets into conversation, you can back up your forecasts with facts and figures!

Two components:

Instrument gauge. Handsome furniture-grade African mahogany case holds two precision-calibrated gauges for wind direction and speed (0 to 100 m.p.h.). Wind tunnel tested for accuracy. So sensitive it even responds to low winds of 1 to 2 m.p.h. Convenient size—9" x 3 3/4" x 2" thick.

Outside unit. Durable, totally rustproof and weatherproof. Revolving cups transmit wind speed, pointer transmits direction. On sturdy corrosion-proof anodized aluminum shaft, which mounts easily on roof, chimney, mast, or other high location. Overall height 17". 60 ft. of conductor wire included.

Comes complete, ready to install, with easy-to-read, comprehensive instructions. A fine set, at a modest price, and very nearly as accurate as professional equipment.

R-3755 Wind speed/direction indicator \$150.00

R-3790 Wind speed indicator. As above except with gauge and outdoor unit for wind speed only \$70.00



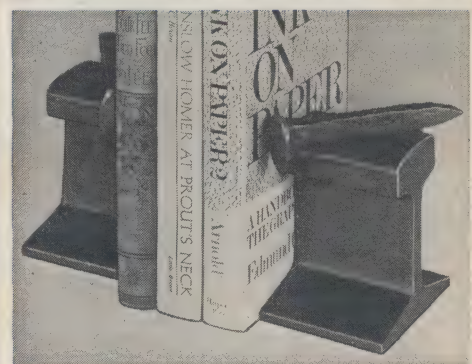
"Optical Tapemeasure" Gives Instant Distance Estimates

A finely made optical instrument that works like a camera rangefinder. Simply view object through aperture, adjust range dial until images merge. Range scale gives clear readings in feet from 6 to 150 ft. We challenge other rangefinders to be this easy. Needs no assistants or reference objects.

Very small (5 1/2" x 3 3/4" x 1 1/4") and light (only 7 ozs.). Conveniently portable for many outdoor and indoor uses—real estate, landscaping, construction, carpet laying, estimating paint jobs, many others.

Shock-mounted optics: rugged, unbreakable Cyclocal housing. In fine Naugahyde carry-case, zippered.

R-3012 Optical tapemeasure with case...\$22.50



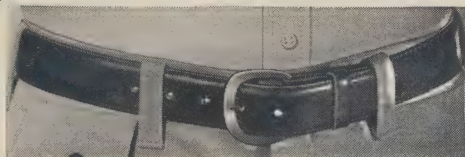
Rail-And-Spike Bookends Will Hold A Trainload Of Books

If you want sturdy, heavy bookends that won't slide or tip, then hop on board. A genuine rail and spike are welded together, then heavily flat-black enameled. Felt bottoms won't scratch furniture. All you need is your engineer hat!

Each weighs a full 7 1/2 lbs. Height 5 1/4". Ideal for railroad nuts.

R-3721 Pair, rail-and-spike bookends...\$19.95

MOST OF OUR CUSTOMERS' ORDERS ARE FILLED AND MAILED THE SAME DAY WE GET THEM. UNBEATABLE SERVICE!



Full-Grain Cowhide Money Belt Keeps Cash Tucked Away—Just In Case!



For the growing percentage of us who are victims of robberies or lost wallets, a money belt is an ounce of prevention that really pays off. If you must carry a lot of cash, especially on trips here and abroad, this is the way to do it.

Supple cowhide belt (1½" wide) with removable, smooth-polished metal buckle—goes well with any clothing style. Money compartment is 10" long, has a non-rusting Nylon zipper. Holds enough big bills for a round-the-world trip.

Two colors: dark brown (with solid brass buckle) and black (with nickel plated buckle).
R-3514A Cowhide money belt (SPECIFY EVEN SIZE 34 TO 42, AND COLOR).....\$10.00

Auto Portfolio Cuts Down Glove Compartment Clutter



Neaten up that messy glove compartment! Why take a chance of losing your registration, credit cards, insurance records and other vital papers when they will fit so readily into this compact, ruggedly made genuine cowhide case?

Compartmented into two small and two large sections that hold everything from auto expense records to road maps. Also handy is a renewable note pad and a brass plated replaceable-lead pencil. Portfolio is 4¾" by 9½"; closes with a snap-fastened leather tab.

R-4579 Car portfolio.....\$17.95



Heirloom Shoe Brushes Made For Years Of Service

Here's the same old-fashioned shoe brush your grandfather used. Simple and beautiful. 100% horse hair—over 25,000 soft, kind bristles, staple-set (not glued) for durability.

Handsome ¾" thick solid hardwood handle. Gently curved with finger grooves on sides.

Brush area 8" x 2½". Bristle length 1½".

R-2823 Heirloom brush (tan bristles)....\$7.95

R-3609 Heirloom brush (black bristles)....\$7.95

R-3610 Pair, tan and black brushes (for the discerningly fastidious, one for brown shoes, one for black).....\$14.95

R-4013 Shoe polish daubers. Large, 8" long, with 75% horsehair, 25% polystyrene blend bristles for long life. Hardwood handles. Pair—one tan for light shoes, one black for dark shoes \$4.25

Useful Canvas Tote Bag Has 200-Year History



Originally home-made of sail canvas, this rugged bag has returned with all the quality and craftsmanship of its predecessors. Perfect for just about anything—boating, traveling, camping, picnicking, shopping. Carries outdoor gear, ice, wood, market goods.

Of heavy-duty Canadian canvas, the finest made. All seams and joints heavily lined stitched. Handles stitched all the way down sides for extra strength. Double-reinforced bottom. Easily carries as much as 75 lbs.

Hand-washable, colorfast. Retains shape and strength. White trimmed with Midnight Blue, Forest Green, or Barn Red.

R-2816A Extra-large tote bag, 8½" x 16½" x 16" high. (SPECIFY TRIM COLOR).....\$9.95

Three & up.....Each \$8.95

R-2817A Medium, 8" x 15" x 12½" high. (SPECIFY TRIM COLOR).....\$8.95

Three & up.....Each \$7.95

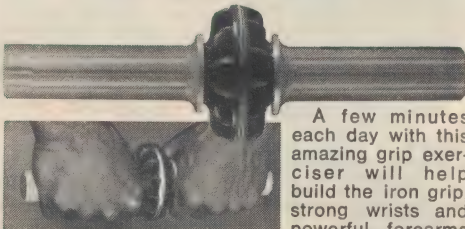
R-2818A Small, 7" x 13" x 11½" high. (SPECIFY TRIM COLOR).....\$7.95

Three & up.....Each \$7.15

R-2819A Hardboard bottom stiffener, for even distribution of load, increased carrying comfort. (SPECIFY SM., MED., LG.).....\$1.75

Any order, large or small, is your assurance of receiving future Brookstone catalogs.

Grip Exerciser Strengthens Hands For "Power Tennis" And Other Sports



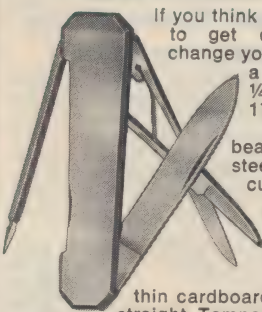
A few minutes each day with this amazing grip exerciser will help build the iron grip, strong wrists and powerful forearms so necessary for "power tennis" and other competitive sports.

Simply hold the exerciser in both hands and rotate handles in opposite directions. Knob at end of one handle varies tension from "sissy" to "superman."

Made of injection molded, high impact plastic. About 10¼" long; weight 10 ozs.

R-4502 Grip exerciser.....\$9.95

Gentleman's Knife Is A Practical Beauty



If you think pen-knives are nothing to get excited about, you'll change your mind when you take a look at this one. Only ¼" thin, 3" small and 1½ ozs. light.

Expertly forged of beautiful, bright stainless steel, finished with meticulous European skill.

Slim, razor-keen 2" blade does all your cutting jobs.

Fold-out mini-scissors cut paper, thin cardboard and string, neat and straight. Tempered leaf spring returns handle for quick and effortless operation.

1½" file with pointed tip grooms fingernails.

R-2625 Gentleman's knife.....\$11.95

Three & up.....Each \$10.95

Trim Hair In Nose And Ears With These Special Safety Scissors

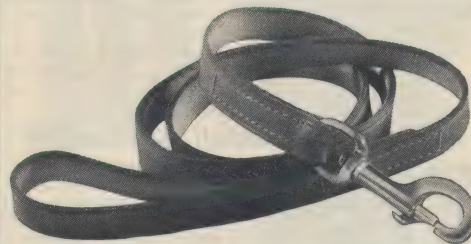


If you hate using a regular, sharp-pointed scissor for this delicate job, then you've found the answer to your problem! Rounded ends can't stab (ouch!). Yet precision-set blades get those unwanted hairs in a snap. What more could you want? Excellent, too, for pet grooming and for mini-haircuts for infants.

Of high-quality, hot drop forged surgical stainless steel, hardened and tempered for lifetime use. Nicely mirror polished for beauty. Individually hand crafted.

Blades 1¼". Overall 4". Only ½ oz.

R-2782 Scissors for nose and ear hair... \$4.50



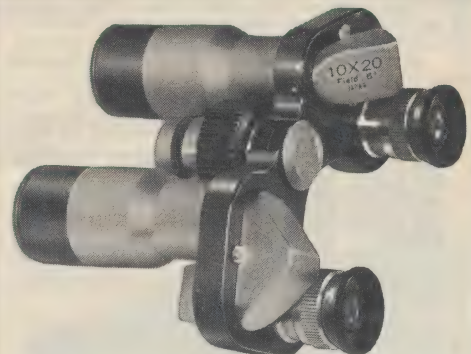
Make Your Pet Proud Of You: Buy Him A Beautiful Leash

Your dog will be proud to take you for a walk if you use one of these fine, bridle leather leashes. The same high quality so popular with professional handlers of show dogs. A nice way to "get attached" to a special pet.

A loop for your hand and a nickel-plated spring-loaded, bolt-type snap for his collar are sewn with waxed linen thread. Flexible enough to carry in your pocket when not needed.

R-4656 Dog leash, medium (48" x ¾" wide) \$3.95

R-4657 Dog leash, large (48" x ¾" wide) \$6.45



10X Binoculars Are Pocket Size



A great indoor-outdoor instrument for anybody who wants the fun of binoculars without the neck-chafing, chest-thumping inconvenience and bulk. Convenient palm-size (a compact 3¾" long), for easy carrying, storage.

10X20 optics afford magnification as strong or stronger than most regular binoculars. High-quality hard-coated lens-and-prism system.

Smooth center focus, with individual focus for one eye to allow precise adjustment to your vision. Detachable neck cord. Body is beautifully satin-finished anodized aluminum with black trim.

Handsome, lined leather case with carry strap. Binoculars and case weighs a mere 10 ozs.

R-3240 Miniature 10-power binoculars... \$49.95

2-Quart Vacuum Jug Dispenses Hot/Cold Liquid Automatically



Coffee stays hotter, lemonade stays colder, much longer than with ordinary jugs because the lid always stays shut and preserves inside temperatures. Effortless pump dispenses contents in controlled stream that won't slosh or spill. Entire jug rotates on "lazy Susan" base, serves many people quickly. Carries comfortably by large handle.

Metal sides finished in wood grain. Pump mechanism is easy to clean plastic; locks to prevent accidental spills. Stands 15" high.

R-4139 Dispensing 2-qt. vacuum jug... **\$24.95**

Top-Quality Rain Gauge Measures Rainfall Accurately



Gardeners, greens-keepers, teachers, farmers, ranchers, or plain old "weather nuts" really appreciate a gauge as fine as this. Accurately tells rainfall.

Precision made for consistency with U.S. Weather Bureau standards. Easily read scale. Each quarter-inch numbered, plus .05" fine graduations, in bold relief (not merely painted on). Measures up to 5" of rain.

Special mounting stake, bracket, and screws included.

Heavy-gauge butyrate tube (11 3/4" long) suitable for year-round use—won't crack in sub-freezing weather. Polypropylene bracket.

R-3230 Year-round rain gauge... **\$7.95**

Stainless 1-Qt. Vacuum Bottle Keeps Liquids The Way You Want Them



If you want hot coffee, tea, or soup to stay hot on bone-chilling cold days, these vacuum bottles really do the job. They keep cold drinks cold on hot summer days, too. Real lifesavers at sporting events, on hunting, camping, fishing and auto trips.

The secret—total stainless steel construction (not just stainless-lined), vacuum insulated (nothing better). No glass to break, no paint to chip, no rusting or corroding. Handsome satin finish.

Screw-on stainless steel cover doubles as insulated cup, prevents burnt hands. Cup lining and stopper of unbreakable plastic.

Easy to carry with no-slip handle. Big enough for family use. Height 13". Capacity 1 qt.

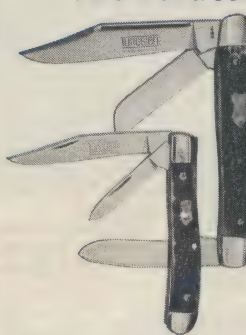
R-2866 Stainless steel vacuum bottle... **\$26.00**

Two & up... **Each \$24.00**

R-2867 Stainless steel vacuum bottle, with handsome zipper-top Naugahyde carrying case, adjustable shoulder strap... **\$36.50**

Two & up... **Each \$33.50**

Stainless Steel Pocket Knives Are Hard And Tough



We put two of these knives into personal everyday use for over a year. They did very well. Zero failure. Only a few light sharpenings. Not a speck of rust on blades.

Blades are tempered special tungsten stainless steel—tougher than regular AISI 440 stainless, to hold an edge longer. Highly polished for fine appearance.

Solid nickel silver bolsters—no plating to peel, no steel to rust. Solid brass linings. Unbreakable handles. Medallion for initialing.

Jackknives have two blades—clip and pen styles. Stockman's knife has three blades—clip, spay, sheepfoot. Lengths given below are overall, with blades closed.

R-2364 Stainless jackknife, 2 7/8"..... **\$5.95**

Three & up..... **Each \$5.35**

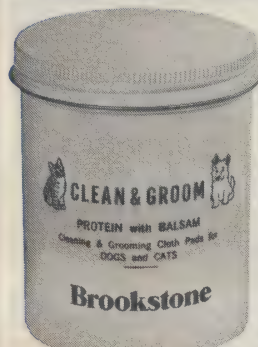
R-2365 Stainless jackknife, 3 3/8"..... **\$5.95**

Three & up..... **Each \$5.35**

R-2366 Stainless stockman's knife, 3 3/4"..... **\$7.95**

Three & up..... **Each \$7.15**

Cleaning/Grooming Pads Keep Your Pet's Coat Immaculate



Take the battle out of bathing your pet!

Conveniently sized cleaning / grooming pads and lotion eliminate the need for bothersome and time-consuming baths. Merely rub pad back and forth over pet's coat until hair is clean. Solution contains gentle cleaning agents and protein. Imported herbs and fragrances are blended with balsam for a pleasant after aroma. Each 14-oz. jar

holds 8 re-useable pads.

R-4675 Pair of jars, cleaning/grooming pads... **\$5.95**



Stainless Steel Plates, Cups Are Elegantly Practical

Why use paper or aluminum when fine stainless steel is more durable, more practical? Plates are large diameter. Cups are beautiful and practical. Made for hearty outdoor-sized portions—will heat food, soups, drinks right over the fire or burner.

Mirror-bright finish—classy enough for your dining room or yacht. Finely polished, with smoothed edges to save hands. Of high quality stainless steel to last a lifetime.

Excellent for all fireside delights, hot and cold.

R-3384 Deep (1 1/4") 9" dia. plate..... **\$4.65**

Three & up..... **Each \$4.25**

R-3385 Extra-deep (1 3/4") 9" dia. plate..... **\$4.65**

Three & up..... **Each \$4.25**

R-32704 compartment 10" dia. plate..... **\$5.75**

Three & up..... **Each \$5.25**

R-3863 Stainless 13-oz. cup (2 1/2" high)... **\$3.95**

Three & up..... **Each \$3.65**

Austrian Back Scrubber Makes Every Shower A Party



You never had such a good time! After a few scrub-a-dubs, you'll be laughing in the shower, not singing. Feels so good—the model in the picture had such fun, she refused to leave the tub for four days!

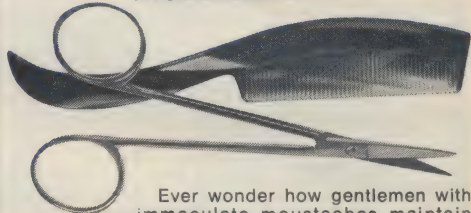
Thousands of firm but gentle bristles, permanently attached to a thick, wide cloth strap, really do the job. They briskly mas-

sage and scrub all of your back, especially the center section that you never were able to reach before.

Thick woven handles for no-slip grip. As attractive as it is practical. Overall length about 31". Terrific!

R-3830 Austrian back scrubber..... **\$8.50**

For An Impeccable Moustache...

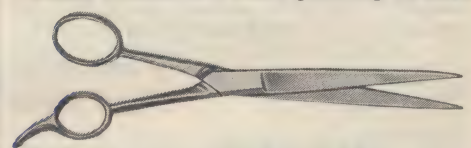


Ever wonder how gentlemen with immaculate moustaches maintain their suave perfection? A daily trimming of your own moustache or beard with this facial grooming kit will reveal how simple it is.

Simulated tortoise shell comb, made in Switzerland, is only 4 3/4" long, but is easy to hold. Super fine point scissors are 4 1/2" long, are made of surgical stainless steel and are actually used for operations.

An ideal gift for the hirsute male in your life.

R-4462 Moustache & beard grooming set **\$5.95**



Save Your Haircut Money —Do It Yourself!

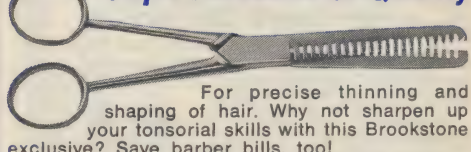
These top professional quality barber scissors will save you those expensive trips to the barber. Excellent also on easier jobs—like trimming sideburns, moustaches, or children's bangs.

Individually hand-crafted to demanding surgical instrument standards. Comfortable and lightweight, with a nice balance and feel. Finger loops perfectly sized.

Of mirror polished stainless steel, hardened and tempered for strength. Sure to last a lifetime. Length 7 1/2".

R-2775 Barber scissor..... **\$8.95**

Barber's Thinning Scissor Is Top Professional Quality



For precise thinning and shaping of hair. Why not sharpen your tonsorial skills with this Brookstone exclusive? Save barber bills, too!

Individually hand-crafted by old world artisans, precisely fitted and sharpened. Properly spaced cutters and notches. Rounded points for safety. Comfortable finger holes.

Of hot drop forged surgical stainless steel. Hardened and tempered for years of use. Beautiful mirror polish.

Blade length 3". Overall 7".

R-2776 Barber's thinning scissor..... **\$9.95**

R-4442 Set, both barber's scissors..... **\$17.95**

MOST OF OUR CUSTOMERS' ORDERS ARE FILLED AND MAILED THE SAME DAY WE GET THEM. UNBEATABLE SERVICE!

Stainless Steel Official Swiss Army Knives Have Unbeatable Lifetime Guarantee



These knives are made by a manufacturer authorized by the Swiss government. The Swiss Army specifications are so exacting that we can give you a lifetime guarantee.

Truly unusual knives. Multiple features that are a delight to the handyman and the sportsman—everything in one compact knife. Larger "Handyman" model is 3 1/4" long (closed). Beautiful Elsinid plastic handle is rugged and warp-proof.

And look what's inside: large spear blade, can opener, screwdriver, cap lifter, reamer, Phillips screwdriver, file, scissors, wood saw, tweezer, toothpick.

The smaller "Sportsman" model is the same length and has everything above except: scissors, saw, tweezers, toothpick.

R-2682 "Handyman" Swiss Army knife...\$21.95

Three & up.....Each **\$20.95**

R-2683 "Sportsman" Swiss Army knife...\$12.95

Three & up.....Each **\$11.95**

Nantucket Silver Lamp Brings A Warm, Soft Glow To Your Dinner Table

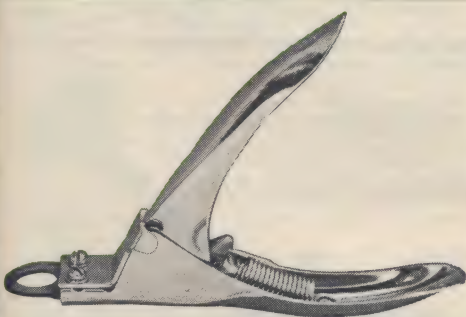
Expertly crafted as if from the shop of an 18th century colonial silversmith. Heavy silver plate over brass, crystal globe chimney, gracefully curved handle, filigreed rim—all these fine appointments will bring a quaint touch of yesterday to your dining table, buffet, bureau or shelf.

Makes a soft glow or a bright flame from kerosene, or scented oil. Adjustable wick (replacements are available at your local store).

Overall height 13 1/2".

Truly a gift to be remembered—for your friend or for yourself.

R-3513 Nantucket silver lamp.....\$58.50
Two & up.....Each **\$56.00**



The Canine Nail Trimmer Used By Professional Dog Fanciers

Effectively, professionally trims any dog's nails. Long nails not only annoy your dog—they also may damage furniture, upholstery, rugs and floors.

Easy and safe to use, with no danger of nail splitting or other injury.

Handles are chrome-plated steel, cutters are hardened tool steel for many years' service. Length 5".

R-4653 Dog nail trimmer.....\$4.25

Slim Jim Knife Vanishes In Your Pants Pocket



Stainless steel pocket knife is only 2 3/4" long, only 3/16" thick. Weighs but a half ounce! Yet has full 2" sharp edge, sharp tipped blade.

Small enough to be no burden in pocket or purse, yet big enough to do anything a pocket knife should.

Modern satin finished stainless steel handle. Large fingernail notch on blade for easy opening.

Sheffield sword steel for lifetime use. Very fine quality indeed—famous for it!

R-2924 Slim Jim knife.....\$9.95

Three & up.....Each **\$8.95**



Tiny Pocket Alarm Helps You Keep Schedules, Make Appointments Anywhere

Have to call the office at 3:00 this afternoon? Pick up the kids after school? Wake up at 7:00 tomorrow morning to make an important meeting? If you want to be sure to keep that important appointment, you need an alarm that goes anywhere.

This little gem is the greatest. Only 2" long, 1/2" slim, 3 ozs. light—an unobtrusive, shirt-pocket-convenient, reliable instrument. Made by Swiss timepiece craftsmen.

Fine 17-jewel movement; persistent, easy-to-set electronic alarm (perfect for bedside use). Body of high impact plastic; bezel and back of anodized aluminum. With smooth leather case, and mercury battery.

R-3716 Pocket alarm.....\$45.00



Fold-Flat-And-Tuck-Away Suitcase—Instant Trip Saver

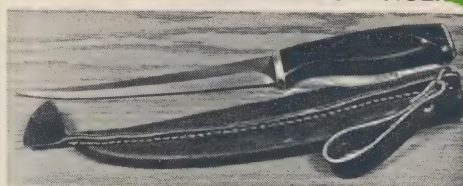
Most of us return from trips loaded down with a lot more than we left with. And it's always the same complaint: "Darn, if I only had another suitcase."

You've got it! Super-handy because it folds flat, takes up virtually no space, and fits neatly in your regular suitcase. Folded size is only 21 1/2" x 7" x 1" slim.

Yet check the size—a full 21 1/2" x 14" x 6" deep when opened. That's big!

Of thick vinyl, reinforced at the seams, with stiff supports for the sides, top, and bottom. Brass zipper and bottom protectors, heavy duty handle.

R-3826 Fold-flat-and-tuck-away suitcase..\$13.95



A Fillet Knife Too Beautiful To Bury In A Tackle Box

The elegant design, the contoured grip, the obvious quality of the polished stainless steel blade, the rich smell of the leather sheath—all are trademarks of this classic fillet knife.

The handle, which feels molded to your hand, is of unbreakable black Nylon and the fittings at both ends are solid brass.

The gracefully curved blade has just the right flex for both fish and game. The genuine leather case has a tapered insert that holds the blade firmly.

A gift that will be truly appreciated for many years. Overall length 10 3/4" Blade 6 1/2"

R-2643 Filleting knife.....\$13.95

Elegant, Personal Shopping Cart Makes Others Seem Flimsy

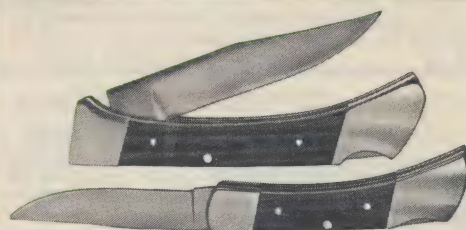


The handsomest shopping cart you'll ever use and a far cry from those flimsy wire-rack models you see everywhere. Filled with heavy purchases, the heavy-duty but lightweight wheeled frame supports the load and obediently follows you with scarcely any effort. With a light load, you can remove the bag from the frame and carry it from the wide, comfortable, shoulder strap.

The capacious bag has a zippered top, is made of two-tone brown fabric-backed leather-grain Naugahyde, nicely stitched and fitted with high-quality zippers and snaps. Two exterior pockets for small objects, a handy zippered pouch for car keys and even an umbrella holder make this truly an all-purpose carrier. Chrome-plated, wheeled frame folds for compact stowage in your automobile trunk.

Bag size is 19" high by 13 3/4" wide by 7" deep. Weighs only 7 1/4 lbs., making it ideal as extra carry-on luggage for air travel.

R-4613 Personal shopping cart.....\$30.00



Stainless Steel, Rosewood, Brass Make Extraordinary Outdoorsman's Pocket Knives

If you like to carry a folding knife in your pocket, and if you like your knives a cut above the ordinary, then read on!

Tempered stainless steel blades have hardness of Rockwell C52-57, ideal for maintaining a razor edge without brittleness. Beautifully finished dark rosewood handles, with solid brass bolsters, rivets and liners. Nothing to rust.

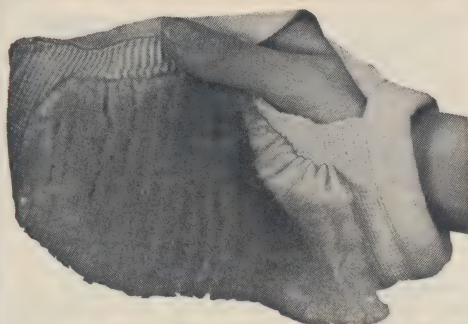
Positive lock keeps blade open. Perfect pocket size—unusually well made for rugged use.

R-3206 Medium pocket knife (3 1/4" blade length)

.....\$11.00

R-4039 Small pocket knife (2 3/8" blade length)

.....\$9.50

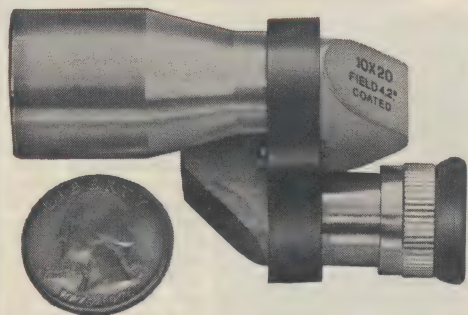


Dog Grooming Hand Mitt Keeps Your Pet's Coat Sleek And Shiny

Regular use of this grooming mitt imparts a healthy shine to your dog's coat and keeps it free of surface dirt. Greatly reduces the need for troublesome baths, too.

A flexible brush of soft sheared sisal conforms to pet's body and has no sharp bristles to injure delicate skin. Brush is firmly attached to heavy canvas, 8" long by 5" wide. Washable.

R-4654 Dog grooming mitt.....\$6.95



Miniature Pocket Monocular Has 10X Power

Ideal for those who dislike being draped with heavy binoculars. Perfect for spies, girl watchers, long-range kibitzers, bird fanciers, sports and theatre fans, travelers.

Feather light—only 2 ozs. Palm size—only 3" long! Rubber eyecup. Disappears in pocket or purse.

But far from a toy. First rate hard coated lens-and-prism system, 10x20. 10X power is as strong as can successfully be used without a tripod.

Finely made. All metal body. Handsome satin aluminum and black finish. A little gem.

R-2052 Miniature 10x20 monocular.....\$29.95

R-3138 Leather carry pouch with rawhide drawstring. Soft, thick, genuine; protects monocular, perfect for pocket, glove box, etc.....\$2.50



Maximum-Minimum Thermometer Gives 3 Readings At Once

What was today's high temperature? What was the low? What is it right now?

This ingenious, foolproof thermometer tells it all at once. U-shaped glass tube contains a black marker at each end of the mercury. As temperature rises the mercury pushes one marker upward, stopping at the maximum. As the air cools, the mercury drops, pushing the other marker to the minimum. Markers are steel, easily reset with a magnet (included). Tube magnifies mercury and markers.

Easy-to-read scale (—40°F to +120°F) for any climate. Attractive weatherproof Tenite plastic frame.

Length 10½". A must for weather

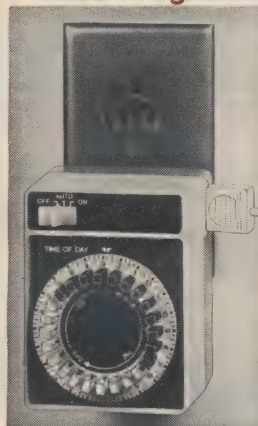
nuts and outdoorsmen.

R-3403 Max-min thermometer.....\$15.95

Mr. Dennis Nicolette of Belle Vernon, Penn. writes:

"We have never dealt with a company that is so fair and gives such fast service."

Automatic Security Timer Turns Lights On And Off For Absent Homeowners, Also Programs Appliances



Turns on and off lighting fixtures and many household appliances up to 12 times within a 24-hour period. Makes your home look occupied when it's actually empty. Wakes you to your favorite morning radio/TV program, turns on your coffeepot.

Compact unit plugs directly into 120-volt AC outlet—no messy cord. Appliance to be controlled plugs into timer. Has manual switch to bypass the on-off program you've selected. 3"

wide, 4" high, 2½" deep. Woodgrain face, dial. Designed for non-inductive appliances to 15 amps.; incandescent lighting to 7 amps; motors up to ¼ h.p.

R-4121 Security timer.....\$13.95



Fine Zoom Telescope Brings The Moon 25 Times Closer

For land-sea-sky and star gazing, watching animals (or people), or any other viewing needs, this fine telescope is both powerful and compact. Magnifies from 8 to 25 times—or anything in between. Just zoom with one knurled ring, focus with another.

Fine optical quality, made to last. Two-element 30 mm. achromatic objective lens, 5-element erector lens, 3-element Kellner ocular assure sharp focus with no distortion at any power. Field of view at 1,000 yards is 236 ft. at 8X, 74 ft. at 25X.

Universal mount takes handy rubber-footed table tripod (included) or any standard camera tripod.

Sturdily made. Finely finished in dark enamels, with polished aluminum trim and ribbed adjusting rings. Length 12".

R-4066 Zoom telescope.....\$45.95



East Indian After Shave Cologne Is An Old British Standby

A most invigorating and manly after shave lotion or cologne, and a fragrant addition to the bath. East Indian oils of lemon, lavender, basil, and lime are subtly blended with oak moss to produce a subtle aroma.

Bottle holds 4 fl. ozs.

R-4512 After shave lotion...\$6.00

Our Double-Sided Foam Tape Really Holds Things Up



If you have to mount something on a wall or fasten two objects together without standard fasteners like bolts, nails, or screws, our super-stick double-sided foam tape is the answer.

The permanent, pressure-sensitive adhesive on both sides provides maximum holding power, while the ½" foam

layer conforms to surface irregularities that are the "downfall" of ordinary double-sided tapes.

Ideal for cup dispensers in bathrooms and kitchens, pictures and plaques, dart boards—you name it. Suitable indoors and out. 54-ft. roll, 1" wide, white.

R-3993 Roll, double-sided foam tape....\$4.95

Three & up.....Each \$4.50



Wonder Spray-On Grease Is Tough And Versatile

Easily and neatly applied as a spray liquid, this ingeniously formulated lubricant becomes a hard-working, tenacious grease in only 10 minutes. No flinging, no dripping. Goes where ordinary grease can't, and gets in.

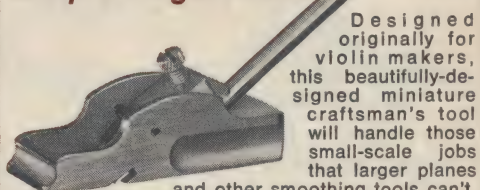
Perfect for tools, hinges, machinery, cars, bikes, toys, etc.

Really sticks to moving parts, even at high speeds, for top protection against metal-to-metal wear and corrosion. Delivery tube 5" long, lets you pinpoint it exactly where you want it, with no waste, no mess.

High quality 20% polymer, 80% petroleum distillate. Withstands boiling water, temperatures to 500°F. Net weight 15 ozs.

R-4007 Spray-on grease.....\$4.95

Small-Scale Planing Jobs Require Our Unique Finger Plane



Designed originally for violin makers, this beautifully-designed miniature craftsman's tool will handle those small-scale jobs that larger planes

and other smoothing tools can't.

Finely made, it has a body of lustrous cast brass, a scant 2¼" long. A unique special feature is the extension handle with a hand-turned, hardwood knob and brass ferrule that fits your palm and augments the push of your fingers.

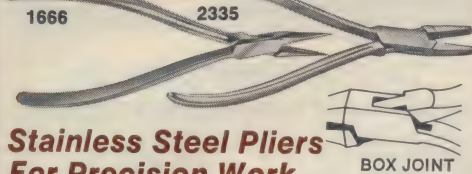
A fine tool, worthy of exhibit (a perfect paperweight on your office desk). Weighs but 4 ozs. Blade ½" wide.

R-4635 Miniature finger plane.....\$20.50

MOST OF OUR CUSTOMERS' ORDERS ARE FILLED AND MAILED THE SAME DAY WE GET THEM. UNBEATABLE SERVICE!

1666

2335



Stainless Steel Pliers For Precision Work

True surgical instrument quality. Forged of AISI 420 surgical stainless steel, heat treated to Rockwell C50-55 hardness for maximum toughness. Nicely finished.

Box joint for permanent jaw alignment. Finely serrated jaws for firm grip. Special grooves in jaws hold objects edgewise without slippage. So precisely fitted they'll grip a single hair.

Jaws of 1666 taper to fine points about $\frac{1}{4}$ " wide.

Jaws of 2335 are $\frac{3}{4}$ " wide, $\frac{1}{8}$ " thick, at tips.

R-1666 Stainless steel pliers, $6\frac{1}{4}$ ".....**\$9.50**

R-2335 Stainless steel pliers, $6\frac{1}{4}$ ".....**\$9.50**

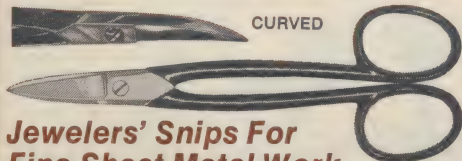
At Last—Brass-Lined Pliers For Delicate Work

For years we were told to use brass jaw pliers to avoid marring finishes or damaging delicate parts. But where to find them?

Now here they are, in handy $4\frac{3}{4}$ " size. Forged of high grade tool steel, correctly tempered to last. Box joint with oversize pin, won't loosen. Finely polished finish all over. Very superior quality.

Smooth jaw surfaces about $\frac{3}{4}$ " long by $\frac{1}{8}$ " wide. Generous thickness of brass for long life and for filing special grooves if required.

R-1112 Brass-lined plier..... **Each \$6.95**



Jewelers' Snips For Fine Sheet Metal Work

Used by professional jewelers, silversmiths, and model makers for accurate cutting of thin sheet metal. Excellent on mild steel, other metals, plastics, leather, cardboard, paper, etc. Ideal as electronic wire scissor.

Hot drop forged of select tool steel. Straight snip specially hardened to Rockwell C56-58 for superior edge holding. Curved snip hardened to C53-56.

Cutting edges $1\frac{1}{2}$ " long. Overall, 7". Nicely fitted and polished blades, gleaming handles.

R-1507 Jewelers' snips, straight.....**\$6.95**

R-1508 Jewelers' snips, curved.....**\$6.95**

R-1533 Set: 1 straight snip, 1 curved.....**\$12.95**



Automatic Tool Strips Wire Neatly, Quickly

Stripping electrical wire with a knife or a pair of wire cutters is slow and nearly always results in cut strands, nicked conductors.

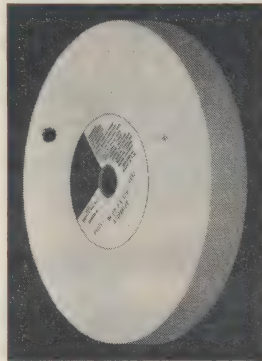
Try an automatic stripper just once, and you'll never be without one again. Merely place wire in proper gage slot in jaws and squeeze handles. Stripper instantly grips wire, cuts and strips off insulation neatly, precisely. No wire damage.

With gage for stripping specified lengths.

Strips popular wire gages 12, 14, 16 and 24, stranded or solid. Can also cut wire to length. Professional quality. About 7" long.

R-4458 Automatic wire stripper.....**\$10.95**

White Grinding Wheel Doesn't Burn Steel As Fast As Grey Or Green Wheels



A special bonding process makes it downright difficult to burn or distemper steel with this grinding wheel. Helps save your prized tools; also saves you the trouble and aggravation of restoring burned edges and surfaces.

An added plus—they sharpen faster than ordinary grinding wheels!

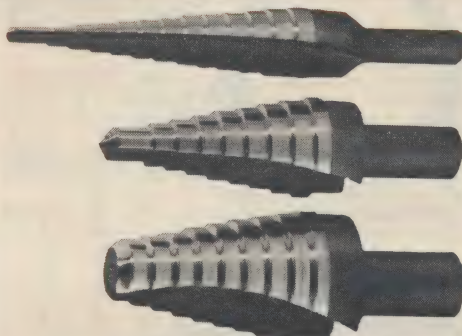
Vitrified bonded aluminum oxide, medium (60) grit, 6" dia., $\frac{3}{4}$ " wide, $\frac{5}{8}$ " arbor hole. With bushing to fit $\frac{1}{2}$ " dia. shafts.

R-3728 Temper-saver grinding wheel.....**\$9.95**

R-3799 Silicon carbide wheel dressing stick. Recommended for maintaining trueness of your grinding wheel. 6" x 1" x 1".....**\$3.75**

Mr. David T. Saunders of Gresham, Ore. writes:

"You have excellent service and first class goods."



Amazing Unibits Take Place Of Many Drills

Our first reaction to these dandy drills was, "Why didn't anybody think of them long ago?" Based on a simple, efficient idea, these three Unibits drill 30 different size holes from $\frac{1}{8}$ " to 1" dia.

Perfect for wood, sheet metal (steel, brass, aluminum, copper) or plastics up to $\frac{1}{8}$ " thick, or if both sides can be drilled, up to $\frac{1}{4}$ " thick.

May be used in electric hand drills, drill presses, lathes, T-handle tap wrenches or hand drills with chuck capacity of $\frac{1}{4}$ " or larger. Cuts perfectly round holes faster and cleaner than chassis punches.

Made of high industrial quality, high-speed steel. Single flute eliminates skidding, requires no center punching. Small and medium models drill own starting hole; large model requires $\frac{1}{2}$ " dia. starting hole. Easy to sharpen with no special tools or machinery.

Eliminates wasted time searching for and changing standard drill bits. Ideal for drilling intersecting holes, reaming, de-burring. May be used as a drill saw in soft wood or plaster.

R-2689 Small Unibit. Drills 13 holes from $\frac{1}{8}$ " to $\frac{1}{2}$ " dia. in $\frac{1}{32}$ " increments. Shank is $\frac{1}{4}$ " dia., length is $3\frac{3}{4}$ ".....**\$7.95**

R-4364 Medium Unibit. Drills 9 holes from $\frac{1}{4}$ " to $\frac{3}{4}$ " dia. in $\frac{1}{16}$ " increments. Shank is $\frac{3}{8}$ " dia., length is $2\frac{1}{2}$ ".....**\$13.95**

R-3272 Large Unibit. Drills 8 holes from $\frac{3}{8}$ " to 1" dia. in $\frac{1}{8}$ " increments. Shank is $\frac{1}{2}$ " dia., length is $2\frac{1}{2}$ ". Requires $\frac{1}{2}$ " dia. starting hole....**\$15.95**



2284 Abney Level

2285 Locke Level

Hand Sighting Levels Establish Grades, Levels, Topography, Measure Heights

With a Locke hand sighting level you can easily determine grades and levels for building terraces, gardens, drains, ditches, tile lines, new construction, driveways, contours (including for plowing).

The Abney level does all these jobs plus acts as a clinometer, accurately determining slopes and angles. Also measures heights of trees, chimneys, poles, overhead wires, etc.

The Locke hand level focuses on a level bubble and cross hair. Well made. All metal except glass lenses, mirror, bubble tube. Telescoping tubes, threaded aluminum end caps.

Adjustable (rarely needed) to restore accuracy. About $5\frac{1}{4}$ " long, $\frac{3}{4}$ " dia. Instructions.

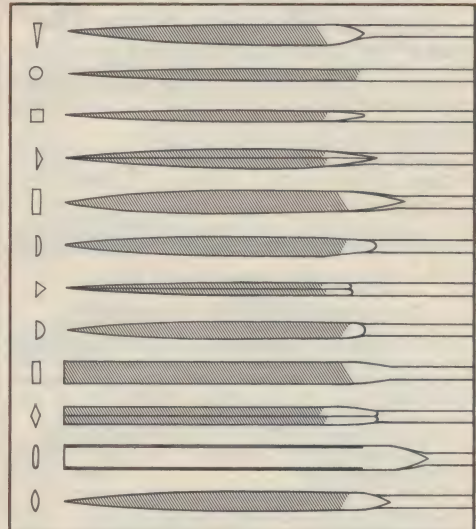
R-2285 Locke hand level.....**\$15.95**

The Abney level has a quadrant graduated in degrees (1-degree divisions) and percent grade slope. Vernier scale for readings to 10 minutes of arc.

Sturdy all-metal construction except glass lens, mirror and bubble vial. Heavy gage aluminum body, $\frac{1}{16}$ " square. Quadrant .075" thick satin finished aluminum. Level adjustable to restore accuracy if ever necessary.

Good looking. Black crackle finish on barrel. Other parts satin and polished aluminum, with chromed details. About $5\frac{1}{4}$ " long. Instructions.

R-2284 Abney hand level.....**\$22.95**



Top Industrial Quality Needle Files

These needle files are among the best in the world. Forged of chrome alloy steel for extra long life and greater value. Precisely cut for that even sharpness which the best work requires.

For shaping, forming small parts of any metal, plastic or wood or other fileable material. (O-cut is particularly suitable for fine work in wood.)

Come in sets of 12 professional shapes, one for each stage of the job. Indispensable to clock, watch and instrument makers, repairers, model makers.

About $5\frac{1}{2}$ " long (14 cm.), $2\frac{3}{4}$ " length of cut. Handles about $\frac{1}{8}$ " dia. Sets of 12 shapes:

R-1137 O-cut (coarse).....**\$12.95**

R-1141 2-cut (medium).....**\$12.95**

R-1142 4-cut (fine).....**\$12.95**



Vapor Dispenser Protects Engines During Storage

For maximum protection of 2- and 4-cycle engines (excepting rotary engines) while in storage. Simply remove one spark plug and replace with this device. Vapors fill the entire engine, protecting valves, cylinders, carburetor. Lasts two years! (V-type engines require 2 dispensers. NOT for use in rotary engines.)

R-3304 Engine protection dispenser.....\$2.50
Three & up.....Each \$2.25



Clever Splicers Join Electric Wires In An Instant

Makes a perfectly sound, insulating splice in 15 seconds.

For any 14-18 gauge insulated wire, solid or stranded. No stripping necessary—merely place wires over contacts, lock covers over wires, using pliers. May be re-used.

Contacts of tin-plated brass for same electrical rating as wire. Nylon body. UL listed.

R-3055 Pkg., 50 wire splicers.....\$6.95



Tungsten Carbide Cutter For Formica, Plastics, Floor Tile

Super-hard tungsten-carbide-tipped blade slices tough materials, outlasts all other kinds.

Cuts formica, plastic laminates, acrylics, floor tile, and like materials. Sharpenable double-end blade. About 6 1/4" long.

R-2377 Tungsten carbide cutter.....\$4.50

R-2378 Spare blade.....\$3.15

Three & up.....Each \$2.85



Carbide Scribes And Engraves Hard Materials

These scribes' tungsten carbide tips scribe and engrave glass, china, ceramics, hard steel.

Neatly knurled 5/8" dia. bright aluminum handles. About 5 1/2" long. Carbide tip is needle sharp and reverses into handle for safety.

Available with Alnico 5 magnet at upper end.

R-1996 Carbide tip scribe with magnet...\$3.50

Three & up.....Each \$3.15

R-1995 Carbide tip scribe, without magnet...\$2.95

Three & up.....Each \$2.65

R-1997 Spare carbide point.....\$1.65



Mini Clamps For Small Work

Three handy sizes per set: 1/2", 3/8" and 1/4" maximum openings, with 1/4", 1/2" and 3/8" depth (to center-line of screw) respectively.

Screws have 1/4" hex and slotted ends for secure tightening with wrench or screwdriver even in restricted places.

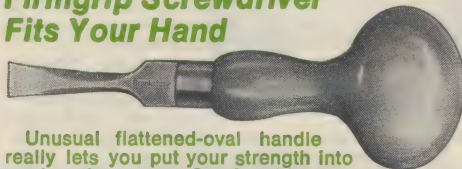
R-2023 Set, 3 miniature clamps.....\$3.35

Three sets & up.....Each set \$2.95

SMALL WONDERS

The products on this page are longtime favorites with Brookstone customers. Some had been dropped from recent catalogs, but are now reinstated by popular demand!

Firmgrip Screwdriver Fits Your Hand



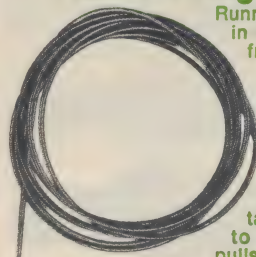
Unusual flattened-oval handle really lets you put your strength into turning the screw. Comfortable, too.

Rugged, hardened, tempered tool steel blade. Tip 7/8" wide. Solid brass ferrule.

Beechwood handle. About 6 1/2" long, overall.

R-2351 Firmgrip screwdriver.....\$3.65

Tough No-Kink Snake Fishes Wiring Thru Walls



Running new electric wiring in existing buildings gets frustrating when a wire must run inside a wall.

This slender, 16-ft. snake makes it much easier.

Only 3/8" dia. Gets into tight places. Tough, coiled spring steel doesn't kink, takes a beating. Easier to guide. Takes hard pulls.

R-2385 Electrician's snake.....\$3.75



Battery Filler Is Long Lasting

Rubber bulb holds 1/4 pint, is resilient and durable. Plastic semi-flexible tube is a full 5 1/4" long—great for hard-to-reach battery wells. Totally acid-resistant. Industrial quality. Length 10 1/2".

R-3380 Battery filler.....\$2.95

An Eraser For Rust!

Rust comes off fast with this convenient pencil-type "eraser." Its chuck-type holder contains a stick of rubber impregnated with special abrasives. This flexes gently into rust pits.

Tip easily cut with knife to any desired shape. Plastic holder about 4 3/4" long x 3/8" dia. Abrasive stick 5" long x 3/8" dia.

R-1126 Rust eraser in holder.....\$1.75

R-1127 Eraser refill only.....\$1.35



Cabinetmaker's Marking Knife Has Solid Hardwood Handle

A line scribed with a knife or awl is far superior to a pencil line. It's narrow, precise. Won't rub off.

Two cutting edges on one end, pointed awl on other end. Mirror-polished stainless steel. Solid hardwood grips on both sides. About 8 1/2" long, 7/8" wide.

R-3424 Cabinetmaker's scribe.....\$4.50

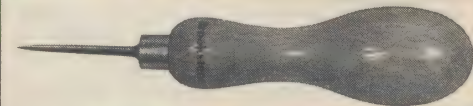


Tack-And-Nail Lifter Has Old World Charm And Quality

Heavy blade to prevent bending. Well-formed claw for sure grip on nail or tack head. Fine quality Sheffield steel for lifetime use. Hardened, tempered for strength. Beechwood handle.

About 8 1/2" long, overall.

R-2352 Tack & nail lifter.....\$3.50



Bradawl-Reamer Is A Useful 3-In-1 Bench Tool

Square-blade tool starts holes for brads, screws. Reams holes in metals, plastics. Sheffield tool steel blade, hardened, tempered. Blade 1 1/2". Overall 5 1/2" long. Beechwood handle.

R-2892 Bradawl-reamer.....\$3.25



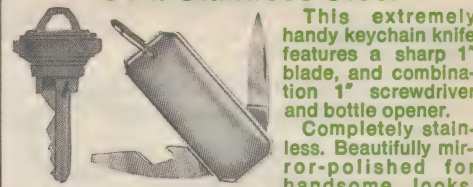
Hose Clamp Plier Won't Slip

Recessed jaws provide slip-free grip of clamp from side or end—clamps don't fly off. Slip joint accommodates any size.

Drop forged steel construction, nickel chrome plated against rust. Length 7 1/2".

R-3709 Hose clamp plier.....\$5.50

Hand-Made Keychain Knife Is All Stainless Steel



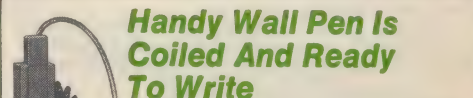
This extremely handy keychain knife features a sharp 1" blade, and combination 1" screwdriver and bottle opener.

Completely stainless. Beautifully mirror-polished for handsome looks.

1 3/4" long, 7/8" wide, 3/16" slim.

R-3024 Stainless steel keychain knife...\$5.95

Three & up.....Each \$5.35



Handy Wall Pen Is Coiled And Ready To Write

Nobody can walk away with this pen. Resilient coiled cord stretches a full 7 ft. Unique adhesive anchor holds fast to wall, desk, any smooth, clean surface—yet can be removed without damage. Perfect for office, shop, kitchen, car.

Standard size pen is 5" long; cartridge readily replaced.

R-3035 Coiled wall pen....\$3.95

Three & up.....Each \$3.50



Side-Action Funnel Works Where Others Can't

The answer to hard-to-fill gas filler necks of autos, many other machines. Neatly made, of bright, rust-resistant tinplate.

Top dia. about 6". Spout dia. about 3/4".

R-2409 Side-action funnel.....\$4.50



At Last, A Rigid Miniature Lathe

By far the toughest and most rigid lathe at anywhere near the price. Heavy rustproof nickel-brass alloy bed dampens vibration, doesn't spring. Adjustable gibs on carriage and cross slide for shake-free operation, take-up of wear. Work doesn't move away from tool on light cuts. Extra large bearings, wear-free for a lifetime.

Very nicely made and finished—a beauty. Accurate handwheel graduations (.001") for predictable turning.

Standard Morse tapers permit using standard accessories.

With available accessories, virtually a complete miniature machine shop. It turns, bores, drills, reams, mills, sands, buffs, grinds, polishes, saws, fly cuts and taper cuts. Works on all machineable materials.

Specifications: swing over bed, 3 1/2"; swing over carriage 1 7/8"; between centers, 8"; cross-slide travel, 2 1/4"; headstock swivels (for taper work) 360°; hole thru spindle 0.405; spindle nose thread 3/4"-16. Weight 18 lbs. Length 18" by 9" high, 9" wide. Ball bearing spindle.

Comes complete, ready to use, with: 1/5 h.p. 110-volt AC motor with switch and variable speed control for 100 to 2,000 r.p.m. Cord (9 ft.) with grounded plug. Belt, pulleys, faceplate (3") and dog. Dead centers (Morse No. 0 and No. 1). Tool-post and H.S.S. tool bit. Self-centering all-steel chuck (reversible jaws). Jacobs-type 1/4" drill chuck with key and Nos. 0 and 1 Morse arbors. Two hex keys. Instruction booklet.

R-3780 Lathe.....\$260.00

Accessories:

R-3781 Four-jaw chuck for exceptional centering accuracy and odd-shaped and off-center work. All steel. Reversible stepped jaws. Capacity 3" dia. Weight 1 lb.....**\$45.00**

R-3783 Vertical milling-drilling device. Works on 3 axes. Solid nickel-brass alloy column same size as lathe bed. With lead screw and .001" graduated handwheel. Slide with adjustable gibs. Height 16". Weight 8 lbs. Instructions.....**\$59.95**

R-3784 Milling-drilling vise. Cast iron, with removable V-grooved steel jaws 1 1/2" wide, opening to 1 1/2". (Nice on your drill press, too.) **\$19.95**

R-3785 High-speed steel cut-off tool, relief ground, with black anodized aluminum holder 1 1/4" square.....**\$19.95**

R-3786 Set, 3 high-speed steel tool bits (1 left, 1 right, 1 boring).....**\$9.95**

R-3791 Steady rest. Clamps on bed to support long, thin work. Brass fingers. Capacity about 1 5/8" dia.....**\$12.95**

R-3792 Two position tool post. A time saver. Holds 2 tool bits. Black anodized aluminum, 1 1/4" square.....**\$6.95**

R-3793 Ball bearing live center. No. 0 Morse taper shank to fit tailstock. Eliminates wear,

lubrication and heating of work. Permits lower end pressure on work.....**\$12.95**

R-3794 Chuck-to-tee-slot adapter. For securely mounting 3- and 4-jaw chucks on cross slide for use as vises with milling-drilling device... **\$1.95**

R-3795 Spare faceplate. Machined die-cast zinc, 3" dia. Odd-shaped work can be clamped or bolted on.....**\$3.95**

R-3796 Power feed. Has own 110-volt AC motor to drive lathe lead screw for smoothest finish on work. Also, with milling-drilling device, drives table. Cord (7 ft.) with 3-prong plug.....**\$39.95**

R-3797 Thread cutting outfit. Full set of parts and gears for hand cutting American threads 10 to 80 per inch plus metric threads 0.25 to 2.0 pitch, external and internal. Instructions... **\$89.95**

R-3798 Hold-down set. Secures odd-shaped work to faceplate or cross slide.....**\$13.95**

R-3003 Countersink. Industrial design makes smoothest possible countersinking of holes 0.396" dia. For unhardened steel, non-ferrous metals. Shank is 1/4" dia.....**\$3.75**

R-4491 Collet set. For greater precision when turning small diameter bars. Five collets, 1/16", 1/8", 3/16", 1/4", and 5/16" I.D., with drawbar and collet adapter.....**\$49.95**

R-4492 Spacer block kit. Raises headstock to increase swing over carriage by 1 1/4". Kit includes head pivot, spacer block and tool post... **\$21.95**

R-4619 Double-ended center drill starts holes 3/4" and 5/8" dia. exactly on dead center. Of high-speed steel.....**\$3.75**

"The Amateur's Lathe"

—A Comprehensive Primer For Beginning Home Machinists



224 pages.

R-4664 The Amateur's Lathe.....\$7.95

For the amateur mechanic, apprentice and garage engineer, there is no better instruction in the operation of a small lathe. Includes such topics as choosing a lathe; measuring tools; holding work in the lathe; screwcutting; and many other very useful methods and wrinkles.

Instructions and explanations are written in an easily understood, conversational manner; each operation is profusely illustrated.

mold surfaces. Perfect for any operation requiring milling, plunge cutting, routing.

Two wide flutes for fast chip removal. Minimum chatter, vibration. Center- and right-hand cutting. 3/8" shanks.

Precision-ground of the best high-speed alloy tool steel available. Hardened, tempered for long life. All sizes clearly marked on 3/8" shanks. For 1/8" to 3/8" dias., length is 2 1/4". For 1/4", 1/2" dias., length is 2 1/2".

(Sizes below are cutting diameters.)

R-4622 1/8".....\$7.95

R-4623 3/16".....\$7.95

R-4624 1/4".....\$7.95

R-4625 5/16".....\$7.95

R-4626 3/8".....\$7.95

R-4627 7/16".....\$9.95

R-4628 1/2".....\$9.95

R-4629 Set, all 7 end mills. In selected hardwood storage block.....**\$53.95**

Green Wheel Grinds Tungsten Carbide Tools



Tungsten carbide should be ground only on silicon carbide wheels like this one. With it, you can quickly sharpen your tungsten carbide scribers, glass and masonry drills, tool bits, other cutting tools.

Finest quality vitrified bonded. With 1/4" shank arbor to fit any electric drill, lathe, drill press, etc.

R-2804 Grinding wheel, 3" dia. 1/2" wide, 80 grit (medium).....**\$4.25**

R-2282 Grinding wheel, 1 1/2" dia. 1/4" wide, 100 grit (medium-fine).....**\$3.75**

Small Square Does Many Jobs

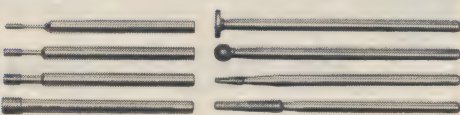
Machinists', toolmakers' double square. Sliding, ruled blade adjustable to any position lengthwise. Checks inside, outside squareness.

Precision ground hard grey iron beam—usable as parallel or set-up block.

2 1/4" x 1 1/8" x 1/2". Fully hardened, tempered steel blade. 4" x 3/4" x 1/8".

All surfaces and edges finely ground. Crisp, deep-etched black graduations. Quick-reading (numbered) 32nds, 64ths on one side; regular 8ths, 16ths, other side. Indispensable small rule.

R-1383 4" square.....**\$10.95**



2599 3171



3324

Diamond Burrs And Wheels Cut, Engrave, Drill—Perfect For Hardest Materials Known

Dentist tools coated with genuine diamond chips (hardest material known) give you new capabilities. Cut even hardened steel. (Use water to cool.)

Cut, engrave attractive designs on glass—merely place design behind glass, trace design with burr rotating in high-speed grinder or flexible shaft chuck. Excellent for monograms, initials.

Drill or shape pearls, gemstones, seashells, ceramics. Perfect for mounting. Burrs are fine quality. Bright nickel plated 3/32" shanks. Lengths about 1 3/4".

Fine quality. Bright nickel plated 3/32" shanks. Length about 1 3/4".

R-2630A Cylindrical diamond burr (SPECIFY CUT DIA., .04", .06", .08", OR .12").....**\$6.25**

R-2599 Set, all 4 cylindrical burrs.....**\$23.50**

R-3170A Special shape diamond burr (SPECIFY DISC, SPHERE, SMALL CONE, OR LARGE CONE).....**\$6.50**

R-3171 Set, all 4 special shape burrs.....**\$24.50**

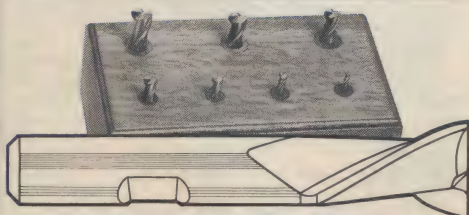
R-3172 Complete set, cylindrical and special shape burrs.....**\$42.95**

R-3386 1/2" dia. diamond wheel (thin). Grit covers entire wheel. Thickness .043".....**\$9.50**

R-3387 1/2" dia. diamond wheel (thick). Grit covers front, edge, and 3/2" of the back's outer edge. Thickness .075".....**\$9.50**

R-3388 3/4" dia. diamond wheel (thin). Grit covers front only. Thickness .015".....**\$9.50**

R-3324 Set, all 3 diamond wheels.....**\$25.50**



Precision End Mills Shape Metals, Wood, Plastics

Hard-to-find industrial quality end mills for precision projects such as key ways, slots, pockets,



Machinist's Indicator Is Essential For Lathe Set-Up

An accurate, easy-to-read, inexpensive indicator that is a necessary accessory for any lathe, milling machine or other machine tool. Indicator rotates 360° on holder, is activated by side pressure, locks into any position. 1/8" dia. hardened contact. Pressure can be applied to contact from both sides. Range 0 to .010". Calibrations in .001".

Overall length of indicator is 5 5/8"; shank is 4" long by 1/2" by 1/4". Weight 4 ozs. Finish is black oxide; dial is aluminum.

R-4354 Machinist's indicator.....\$12.95

Spring-Loaded Center Punch Makes Uniform Impressions Automatically, Neatly



Fast, one-hand operation. Place point in desired position, press handle down. Ingenious self-contained hammer mechanism automatically strikes and releases—accurately, uniformly, easily.

No need for hammer, as with ordinary punches. Thus saves time on each hole to be drilled. Less likely to drift, too. Adjusting screw for light to heavy impressions.

Ruggedly made—point and mechanism of industrial quality tool steel, hardened, tempered. Lightweight, pencil sized—5 5/8" long. Handy pocket clip.

R-3056 Automatic center punch \$5.95
R-3066 Spare point.....\$1.95

Nothing Sticks With Non-Staining Teflon Dry Lubricant



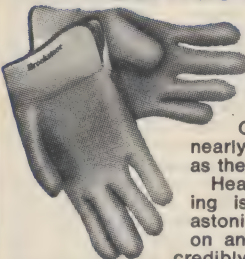
Everybody knows the practicality of Teflon—now it's in aerosol form to lubricate, prevent rust, repel moisture, resist chemicals, dust, dirt. Use on saws, window and screen slides, sliding doors, drawers, pipe threads, gasket surfaces, snow shovels, molds, 1,000 other places.

Wide temperature range (-300°F to +550°F) enables use indoors or out. Not for cooking surfaces.

Long lasting—adheres to any dry, clean surface. Won't stain like grease, oil, moly—thus highly useful in the house. Dries in seconds. Big 14-oz. can.

R-2954 Aerosol Teflon dry lubricant.....\$4.95
Three & up.....Each \$4.50

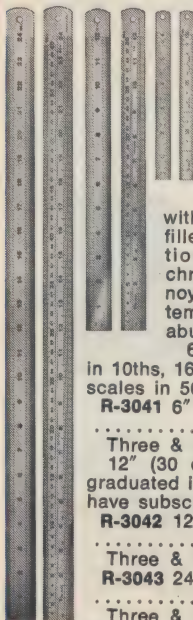
Grip-Anything, Puncture-Resistant Gloves Are Ugly—But Who Cares?



When you're gettin' down there in all the dirt, barbed wire, glass, sharp rocks and thorns, you want strength, not looks. Ordinary gloves aren't nearly as amazingly strong as these. One size fits all.

Heavy natural rubber coating is "micro-roughed" for astonishing won't let-go grip on anything, wet or dry. Incredibly resistant to puncturing—actually hard to cut with a sharp knife!

Anti-bacteria treated to prevent sweat odor, rot.
R-2882 Pair, super work gloves.....\$4.95
Three pairs & up.....Each pair \$4.50



Professional Stainless Steel Rules Are Accurate, Versatile

As fine as any rules for industry or craftshop. Made with extreme precision—black-filled, deeply engraved calibrations are easily read. Satin chrome plating eliminates annoying reflections. Hardened, tempered, to withstand normal abuse.

6" (150 mm.) rule graduated in 10ths, 16ths, 1/2 mm., 1 mm.; has subscales in 50ths, 100ths, 32nds, 64ths.

R-3041 6" (150 mm.) stainless steel rule.....\$2.95

Three & up.....Each \$2.65
12" (30 cm.) and 24" (60 cm.) rules graduated in 16ths, 32nds, 64ths, 1 mm.; have subscales in 32nds, 64ths, 1/2 mm.

R-3042 12" (30 cm.) stainless steel rule.....\$4.95

Three & up.....Each \$4.50
R-3043 24" (60 cm.) stainless steel rule.....\$9.95

Three & up.....Each \$8.95

R-3044 Set, 6", 12", 24" rules.....\$15.95

We can supply replacement parts for most of our products, present and past.



Carbide Drills For Glass

Very fine quality, tungsten-carbide-tipped drills make clean, accurate holes in all kinds of glass—sheet, plate, mirrors, bottles, and in many glass-like materials. Spear-point style is for drill press use, and is more effective and accurate. Instructions included on use and sharpening.

Ideal for general and laboratory drilling and countersinking glass, mounting mirrors, making picture frames and glass shelves, converting jugs and bottles into lamps, repairing, etc. Well made. Each size marked. Nickelled shanks. All shanks 1/4" dia. or smaller except 1/2" spear-point has 3/8" shank.

Sizes: 1/8", 3/16", 1/4", 3/8", 1/2" dia.

R-1552A Spear-point drill (SPECIFY SIZE). 1/4" and smaller \$3.50 each; 3/8", \$3.75 each; 1/2", \$5.75 each; 1/2", \$6.50 each.

Power Tool Tachometers Accurately Tell R.P.M. Of Shop Equipment, Engines



It is important to know the operating r.p.m. of such power shop equipment as lathes, grinders and drill presses. Now, our vibrating reed tachometers tell you this simply, inexpensively, and quickly.

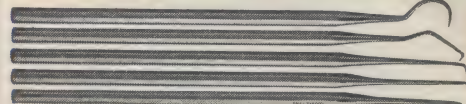
Place the nose of the tach against the object to be measured, and adjust the length of the vibrating reed for maximum amplitude. Scale reads r.p.m. directly.

May also be used to determine areas of unwanted vibration. Tells r.p.m. of internal combustion engines.

R-4516 Slow speed tach reads 200 to 2,000 r.p.m. 7" long by 3/8" dia. With leather case \$15.50

R-4517 High-speed tach reads 2,000 to 21,000 r.p.m. 6 1/2" long by 3/8" dia. With case.....\$10.00

R-4518 Set, both tachometers.....\$23.95



Microprobe Set Solves Problems In Miniature Work

These probes have 5 scientifically developed shapes for micro manipulation in miniature work. Ideal for model making, electronics, biological and botanical dissecting, dentistry, inspection, soldering, gluing, positioning, adjusting. Excellent for hooking, unhooking small springs.

Genuine medical quality. Highly polished, hardened and tempered rustless stainless steel (solder won't stick). Hand-honed, needle-sharp tips. About 6" long.

R-1516 5-piece microprobe set.....\$10.95



Machinist's Scraper Is A Hard-To-Find Time Saver

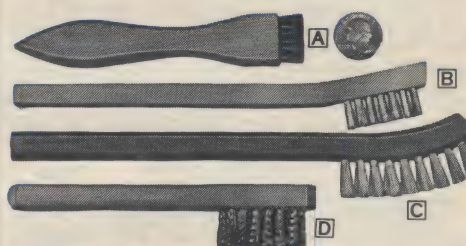
Quickly chamfers, burrs, breaks corners on holes, other edges. Use at your bench or carefully on work slowly rotating in a lathe.

Of genuine hardened, tempered file steel. Cuts steel, other metals, plastics. Cleans surfaces for soldering. Removes excess solder. Removes oxides and paints for better electrical contact.

Hollow-sided, triangular shape for maximum utility, three sharp edges. Sharp from handle to tip. (Most are not.) Easily sharpened on bench stone. Comfortable hardwood handle, attractive lacquered natural finish. 2 1/2" blade. About 6 1/4" long.

R-1319 Triangular scraper.....\$2.95

Three & up.....Each \$2.65



Small Brushes In Stainless Steel And In Brass

Four sizes to fit all requirements. Nicely made hardwood handles. Top quality throughout.

Brushes with metal bristles are ideal for removing rust, corrosion, tarnish, stubborn dirt, for cleaning files. For safely removing hot sticky sawdust or metal chips from saws, drills, milling cutters, other tools, thus saving burned, cut fingers, damaged work.

Fine stainless steel or brass bristles won't damage fine machined surfaces or cutting edges. Solder won't stick to stainless steel bristles.

[A] Small "paint brush" style brush. Compact bristles on end for getting into tight places. Excellent on typewriter, other machine keys.

Two rows of straight bristles, of 6 tufts each. Bristle section 7/8" long x 1/2" wide. Trim, 1/2". Bristles .005" dia. Handle 4 7/8" long, 1" wide.

R-1748 Stainless steel wire brush.....\$1.50

Twelve & up.....Each \$1.35

[B] Handy small "toothbrush" style. About 7 3/4" long. Bristle section about 1 1/2" long, 3/8" wide. Three rows of tufts. Bristles .005" dia. Trim, 1/2".

R-1236 Stainless steel wire brush.....\$1.10

Twelve & up.....Each 90¢

[C] Similar to Style B, but larger, for somewhat bigger work. About 8 3/4" long. Bristle section about 2 3/4" long, 1/2" wide. Two rows of 9 tufts each. Straight stainless steel bristles .006" dia. Trim, 3/4".

R-1752 Stainless steel wire brush.....\$1.25

Twelve & up.....Each \$1.00

[D] Brass wire brush very similar to Style B. About 5 3/4" long. Bristle section 1 1/2" long, 3/8" wide. Crimped brass bristles .005" dia., in 3 rows of tufts. Trim, 3/4".

R-1519 Brass wire brush.....\$1.50

Twelve & up.....Each \$1.25

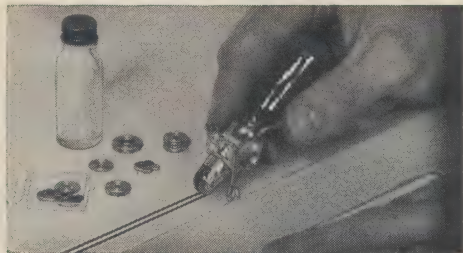


Cabinetmaker's Gauge Is The Handiest Tool In A Shop

Our cabinetmaker's gauge is the same design your great-grandfather undoubtedly used in his shop. No other rule we know beats this one for quick, accurate inside or outside measurements up to 5". Precise graduations in 8ths, 16ths and 32nds of an inch.

Beautifully made of boxwood and brass with clear lacquer finish. 5 7/8" long x 2" maximum width.

R-4594 Cabinetmaker's gauge.....\$6.95



Paint Striper Does Many Decorating Jobs

No skill needed for clean, uniform paint striping with lacquer, enamel, tempera, latex, bronze. No messy, difficult masking. No time-consuming ruling, measuring, brush-painting. Simply roll the stripes, one or two at a time.

Includes six striping wheels: two 1/2", two 3/4", one 1", one 1 1/4". Four spacers: one 1/2", two 3/4", one 1". Makes many combinations of single or double stripes, various spacings.

Handy adjustable guide for use with straight edge, curves, templates. Or use free hand. For extra-wide stripes, make two parallel edge lines, paint in-between with brush.

For professional results striping cars, boats, bicycles, furniture, frames, walls, charts, picture mats.

About 4" long. Two 1/2-oz. bottles included.

R-2812 Striping kit.....\$5.95

R-2813 Set, 6 1/2-oz. bottles (capped).....\$4.35



Rifflers Do Work Impossible With Regular Files

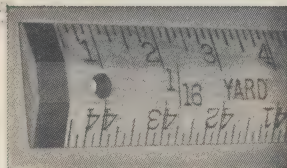
Our riffler sets are made up of very carefully selected unusual shapes to enable you to do work, solve problems impossible with ordinary files. Each shape contributes its own abilities. Most shapes taper to a fine point for exacting work. Double-ended for twice the life.

Ideal for tool and die makers, engravers, gunsmiths, sculptors, jewelers, model makers, repairers, workers in miniature.

Forged of chrome alloy Swedish file steel—the world's best. Exceptionally well-cut.

Set of 12 regular light rifflers. Wider shapes are up to 3/4" or 1" wide. Medium cut only. About 6" long.

R-4680 Set of 12 light rifflers.....\$35.95



When's A Yardstick Not A Yardstick?

When it's 45 inches long—and it's surprising how handy that extra 9 inches can be for household measuring duties.

Accurate, engraved, ink-filled graduations are permanent—can't rub off. Both edges of one side are beveled so that 1/8" graduations are closer to work.

Brass caps at both ends for long wear. Handy hanghole. 45" long by 1 1/2" wide by 3/8" thick. Weight 8 ozs. Sturdily made of hard maple.

R-4355 45-inch yardstick.....\$7.95

In the long run, quality merchandise will cost you less.

Write Permanently On Metals!



Looks, works, just like any other pen, except cartridge holds special acid for marking metals.

To put permanent identifying marks or numbers on metal parts, or to personalize tools, just write! No muss, no fuss. Fast, easy. Perfectly useful for creating

artistic decoration or metals, too.

Works on steel, stainless steel, silver, aluminum, brass, copper, cadmium plate, zinc plate, nickel plate. Does not work on chrome plating.

Very good looking plastic body.

Screw-on cap for safety.

Pen point is part of the cartridge and so is always new. Pen 5 1/8" long.

R-2104 Metal etching pen with cartridge...\$8.50

Three & up.....Each \$7.75

R-2105 Spare acid cartridge.....\$3.25

Three & up.....Each \$2.95

Handy Kit Uses Any Rubber Stamp To Etch Metal



Use your own rubber stamps (or Brookstone's 4100 stamps, below) to etch metal. Kit includes etching fluid, 3 stamp pads, and complete instructions.

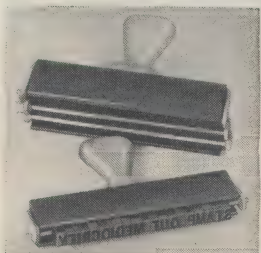
Unbeatable for marking and identification of valuable appliances, televisions, radios, stereos for theft protection; also for tools, machinery,

and virtually any metal surface.

R-4089 Etching stamp kit.....\$6.95

Three & up.....Each \$6.35

Make Your Own RUBBER STAMPS At A Fraction The Cost



This easy-to-use kit has moveable letters, so you can make your own rubber stamps with your own labels, messages, dates, or numbers, and change them any time you want.

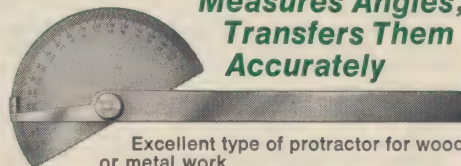
A real money saver—the cost of two custom made stamps alone is

about the same as this versatile, reuseable kit. Assembly is as quick and easy as hand-setting type.

Includes a three-line and a one-line stamp, 3" long, each holding about 30 characters per line. Plus 180 rubber letters and numbers, 3/8" high, aligning rods, handy compartmented storage tray, inked pad, instructions.

R-4100 Rubber stamp kit.....\$13.95

Stainless Steel Protractor Measures Angles, Transfers Them Accurately



Excellent type of protractor for wood or metal work.

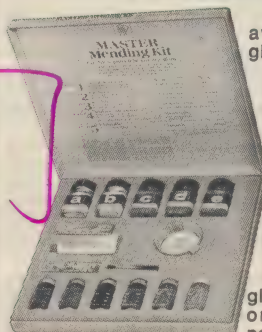
Dual calibrated 0°-180°, 180°-0°, for greatest usefulness. Deep-cut sharp black graduations at one-degree intervals.

Stainless steel quadrant and arm, brass locknut, for lifetime durability even under humid conditions.

Sturdy—stainless parts are .050" thick. Quadrant 3 1/2" dia., 6 1/8" arm from pivot.

R-1968 Stainless steel protractor...\$3.95

Glass And Ceramic Kit Makes Almost Any Repair—Professionally!



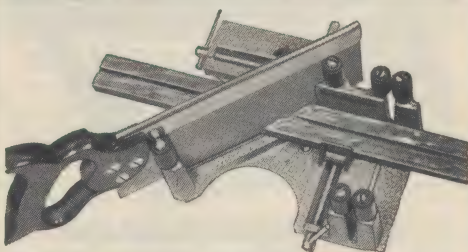
Do you hate to throw away fine old china, glass and ceramic ware that has missing parts, damaged glaze, broken handles, other breaks and defects? Why not fix it—virtually like new!

Complete kit re-joins and remolds missing pieces, repairs surface flakes or chips, mends broken glass, restores glaze. No firing, kilns, or special equipment needed. Actually developed

by an expert ceramist who restored priceless pieces for well-known museums.

Includes: porcelain powder and hardener, epoxyglass resin and hardener, epoxybond resin and hardener, epoxy white finishing resin, gloss glaze. Plus 6 tinting enamels—blue, green, red, brown, yellow, black (may be mixed to match exact color). Plus mixing tools and containers, fully detailed instruction book.

R-3517 Glass and ceramic mending kit...\$15.95



Miter Clamp Assures Perfect Joints From Start To Finish

Use to clamp, cut, nail or glue. Precision-made for exact 45° or 90° cuts, perfect for framing, cutting moulding, corner clamping, countless other mitering jobs.

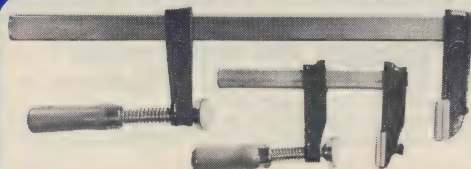
Handles any stock from the smallest and most delicate to 3" wide and to 2" thick.

Works beautifully with any handsaw, or 12"-14" back saw. Mounts easily on workbench, sawhorse, table-top—or use unmounted.

Roller guides adjust to accept any blade thickness, keep blade vertical, prevent binding.

Of rugged die-cast aluminum, hammertone finished. Base 9" x 8". (Saw NOT included.)

R-3263 45°-90° miter clamp.....\$16.95



Fast Action Slide Clamps Are Most Versatile In Your Shop

When you must glue up a piece of furniture in a hurry, you can't beat these fast action slide clamps that set up and lock tightly in a matter of seconds.

Rails and spindles are made of tough, high-strength steel; jaws are of malleable iron. Nylon jaw covers (removable) protect the finest work from scratches or mars.

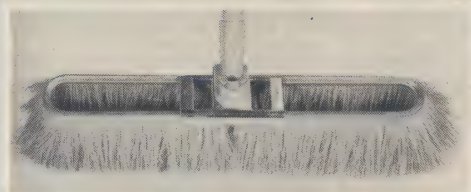
Smaller size has jaw capacity of 0-4", throat depth of 2 3/8"; large size has jaw capacity of 0-12", throat depth of 3".

R-4614 12" quick-slide clamp.....\$6.50

Two & up.....Each \$5.95

R-4615 4" quick-slide clamp.....\$4.50

Two & up.....Each \$3.95



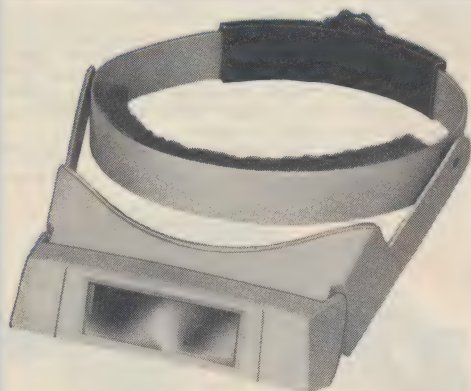
A Broom Isn't "Just A Broom"

Floor brooms ordinarily do not impress us, but we came across this one and found that it is markedly superior. It really "grabs" dirt, and is so good that the guys in the warehouse who were testing it wouldn't give it back!

First, its tough bristles (3" long) are much springier than ordinary bristle or fiber. They push the dirt more easily. And secondly, sweeping tends to build up a small static electricity charge that acts as a magnet on fine dust particles. The result is fewer strokes, less work, and a much cleaner floor.

Polypropylene bristles are firmly twisted on wire, and oil and water resistant for durability. Hardwood handle 60" long. Brush 16" wide.

R-3999 The "not-just-a-broom" broom...\$8.95



Lightweight Headband Magnifier Concentrates Your Vision On Tiny Details

Fits comfortably over your head, enlarges miniature or detailed work 1 3/4 times so it's easily visible. Lens holder adjusts to any position, swings up and out of the way when not needed. Even works with eyeglasses. Working distance 14".

Used extensively by modelmakers, jewelers, tool and die makers, dentists, hobbyists, repairmen.

Single-lens design eliminates distracting center-post, means clearer vision with less strain. Of optical quality, shatter resistant acrylic. ABS plastic headband with comfort cushion adjusts to any size.

R-3510 Headband magnifier.....\$14.50



Practically Nothing Sticks To This Agate Spatula

Nicely shaped smooth agate tip mixes epoxies, wood fillers, resins, paints. Perfect for small, precision jobs in modelmaking, woodworking, etc. Just wipe off—practically nothing sticks to agate.

A handsome tool with nickel-plated brass handle. Overall length about 6 3/4".

R-3347 No-stick spatula.....\$6.35

Mr. Henry Arcuri of Calistoga, Cal. writes:
"You are a very honest company to deal with."



Drill Press Clamp Holds Your Work Instantly, Safely

This clever, patented work holder is by far the handiest, safest accessory on our drill press. It clamps work firmly onto table with 400-lb. pressure, at flick of lever. Lever locks clamp and work at same time, by cam action.

Adjust by merely sliding up or down column. Stays put. Just push or pull to adjust to three different lengths. Swing out of way when not in use.

Swivel foot conforms to odd shapes. Removes in a jiffy when handy straddle foot suits better.

Column stop for repetitive production jobs. Industrial quality throughout. Requires absolutely no modification to drill press, only wrench and screwdriver to install. (For 2 3/4" dia. column ONLY).

Fits all standard 14" to 15 1/2" drill presses. Pays for itself through reduced spoilage, faster set ups. Essential for safety.

Ideal for woodworkers, too. Holds work or fence directly, or, for very odd shapes, holds wood block to which work is attached.

R-1248 Clamp for 2 3/4" dia. columns (14" to 15 1/2" drill presses).....\$26.95



Vise Is Extra Pair Of Hands For Drill Press Operator

Rock-steady vise holds work on drill press, milling machine, grinder or workbench. Cast iron alloy base. Weighs 9 lbs., has front and back mounting flanges for bolting to table or bench.

Jaws elevate and lock at any angle from 0° to 90°. Protractor degrees stamped on side for reference. One jaw plate is smooth, other is grooved horizontally and vertically for holding round or tapered pieces. Jaw width 2 1/2", depth 1 1/2". Max. jaw opening 2 1/2". Overall length 9". All hardware plated for rust prevention.

R-4135 Drill press vise.....\$36.95

85-Piece Spring Assortment Is A Basic Shop Item



Every workshop needs a handful of springs. All kinds of equipment contains springs that break, corrode or lose strength.

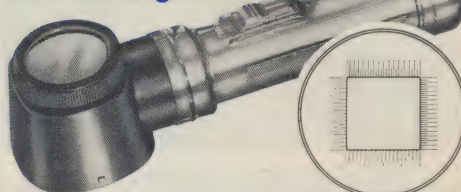
Included are extension, compression and torsion springs made of high quality spring wire.

By combining, cutting off and re-looping, and by stretching, a large variety of springs can be derived from this handy pack. Diameters 1/8" to about 1/2".

R-2445 Spring assortment, 85-pc.....\$2.50

Three & up.....Each \$2.25

Illuminated Magnifier Enables 10X Power Inspection In Poor Light



Nice looking, effective and low priced is a fair summary description of this very useful magnifier. Chrome plated metal flashlight body contrasts attractively with plastic magnifying head.

Lens diameter of 1 1/8" is exceptionally large for 10X power, and provides a correspondingly larger viewing area.

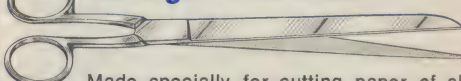
Translucent interior reflector concentrates light uniformly on subject. A quick-removable chrome plated metal window has scales for making comparative measurements of tiny objects.

Comes with bulb. Uses two standard flashlight batteries (NOT included). About 6 7/8" long.

R-3574 Illuminated magnifier.....\$6.95

Three & up.....Each \$6.50

Extra-Long Paper Shears Cut Straight And True



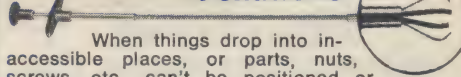
Made specially for cutting paper of all thicknesses. Extremely useful for newspaper clipping, graphic arts, wallpaper hanging, stock coupons. Widely used in art studios, printing plants, banks.

Beautifully balanced, comfortable to use. Hand crafted, fitted and sharpened. Blades properly tensioned for effortless cutting.

Of hot drop forged surgical stainless steel, mirror polished. Hardened and tempered for lifetime use. A Brookstone exclusive. Length 10" overall. Only 3.5 ozs.

R-2779 Extra-long paper shear.....\$13.95

Grabbers Eliminate Vexations



When things drop into inaccessible places, or parts, nuts, screws, etc., can't be positioned or started, these grabbers are the answer.

Four strong spring steel claws emerge and spread automatically when plunger is squeezed (requires only one hand). On release, they close and firmly grasp almost any small object. Picks up difficult objects with ease!

Flexible casing, of coiled spring wire, can be bent double. Easily bends around obstructions.

Sturdy, attractive molded black plastic knob, finger grip. Metal parts bright plated for good looks, rust resistance.

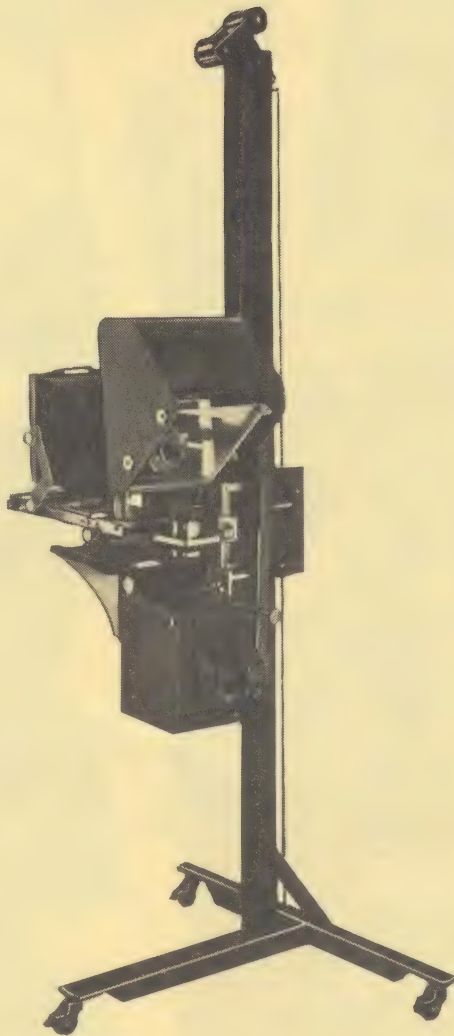
R-2456 Grabber (14" long overall).....\$2.25

Three & up.....Each \$1.95

R-2457 Grabber (24" long overall).....\$2.50

Three & up.....Each \$2.25

FPC PROFESSIONAL MODEL



BASIC UNIT INCLUDES:

- Completely adjustable camera shelf plus a camera positioning block. (Specify camera to be used.)
- Highly efficient Strobe and incandescent (Quartz iodine) light source. (State strobe power supply used.)
- Special 2¼" x 2¼" wide-angle, 4-element condenser system including heat absorbing filters.
- 75mm f/3.5 projection lens.

OPTIONAL:

35mm 4-element condenser system including heat absorbing filters, 50mm f/2.8 projection lens.

- 9' monopost (7' monopost on special order) with 42" wide front support.
- Counter balanced crank driven trolley for effortless raising and lowering of projection unit.
- Quick-lock tilting mechanism.
- 12" x 12" beam splitter.
- Adjustable lens stage.
- Tilting slide stage.
- Solid foot-lock lever.

PROFESSIONAL USERS PRICE: \$3,775.00

This model contains all the latest features of the FRONT PROJECTION Background System. It is versatile, rugged and will accept all camera sizes to 8 x 10. It's interchangeable lens stage and condenser systems can project 35mm, super slides, and 2¼ x 2¼ transparencies. It is completely counter-balanced and has crank operated raising and lowering mechanism.

The FPC Professional is perfect for studios doing a variety of work. It will handle all phases of Front Projection including: Industrial, Fashion, Commercial, Advertising Illustration, Military and Still Life photography. The FPC Professional is easily converted into the FPC STUDIO STAND.



Painter's Dusting Brush Spotlessly Cleans Surfaces Before You Paint

Insure a dirt-free surface (especially in dusty corners, on mouldings) before you paint, indoors or out. Watch the best professional painters—they're usually never without one.

Horsehair and fiber bristles, 3½" long, firmly staple-set in 2-piece hardwood handle. Nicely, solidly made for long use. Overall 8" long.

R-3587 Painter's dusting brush.....\$6.25

Adjustable Legs Level Your Ladder On Slopes, Stairs



Attach permanently to sides of any type ladder, metal or wood. Merely extend either leg (as much as 15") to compensate for uneven ground, stairs, other safety hazards. Eliminates dangerous, make-shift props; gives you peace of mind at any height. A handy accessory for commercial or home use.

Simple, slip-proof lock holds leg at any position, releases only when you want it to. Easily withstands 1,000 lbs. dead weight; meets demanding OSHA safety standards.

High-traction, ribbed Neoprene foot (¾" dia.) swivels on heavy duty ball joint, holds well on most any surface.

All metal parts heavy-gauge steel. Plated throughout against rust. Complete with mounting hardware, full instructions.

R-3133 Pair, ladder leveling legs.....\$19.50



Heavyweight Drop Cloth Makes Others Seem Like Tissue Paper

A drop cloth that's really cloth is almost impossible to find these days. Fragile, slippery plastic or newspapers just do not fill the bill.

Heavy weight keeps cloth in place. Extremely close weave prevents even diluted paint from going through.

Ideal also for gathering up leaves, covering autos, bikes, furniture, as a frost protector in your garden, or as a beach or picnic cloth.

Cotton cord cloth is 8 ft. 9" wide by 11 ft. 6" long—almost 108 sq. ft. of coverage! Professional quality throughout, down to the double-stitched edges and seams. Weight 7 lbs. Washable.

R-4134 Painter's drop cloth.....\$16.95

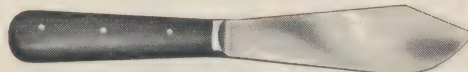
Two & up.....Each \$15.95



Tack Cloths Insure Dust-Free Surfaces Before Painting, Varnishing

No craftsman would ever consider hand or spray painting without first using a tack cloth to remove lint, dust or abrasive particles from the surface. Each tack cloth is about 8" x 18" unfolded, and is of chemically treated cheese cloth that will lift off the finest specks. May be stored in a capped jar for years of use.

R-4645 Pkg., 10 painter's tack cloths....\$4.95



Forged Putty Knife Has Useful Shape

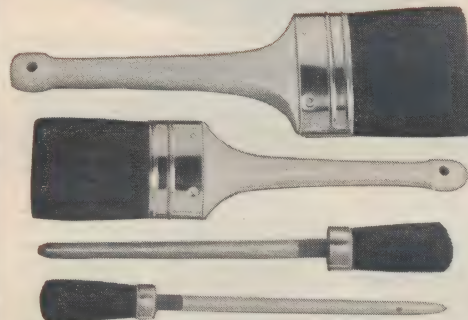
Ordinary putty knives are awkward to use, particularly in corners. This shape is much handier. Rare fine quality in a putty knife. One-piece forged blade, bolster and ¼" thick tang extending full width and length of handle.

Fine quality tempered tool steel. Genuine rosewood handle smoothly finished, securely riveted to tang. Made to last a lifetime.

About 8¾" long. Blade extends 4½" from bolster, is about 1¾" wide at widest place.

R-2358 Forged putty knife.....\$3.95

Keep this catalog. It contains many items not available elsewhere, which you may need someday.



Painters' Brushes With Pure China Bristles Are The Best Available

We tested these brushes against the best of other brands—and these won. In all cases they far outlasted the others, shed hardly any bristles, and—most importantly—they spread the paint more evenly and smoothly.

For oil base paints, enamels, varnishes, water base paints and lacquers.

Top quality China bristles (until recently, unavailable for many years) are preferred by professionals for resiliency and ability to hold and distribute paint. Firmly hand-set in rubber in hardwood handles. Nickel plated ferrule.

With proper care, they'll last many years. That should make them well worth the money.

R-3612 Set, 2 oval sash brushes. Bristles ¾" and ¾" wide, 2" and 2½" long. Overall lengths 8½" and 8¾".....\$3.25

R-3613 Medium all-purpose oval brush. Bristles 2" wide, 2½" long. Overall length 9½"....\$6.45

R-3614 Large all-purpose oval brush. Bristles 2¾" wide, 3" long. Overall length 10¼"....\$9.95

Stainless Mixer + Your Drill = Effortless Stirring

Designed for industry, all purpose stainless steel mixer takes on the toughest mixing jobs you can imagine. Epoxies, resins, foams, putty, slurry and mud—no hard-to-mix viscous material seems to stop it. Fits any ¼" or larger electric drill.

Will not splash, splatter or puncture sides of container. Does not suck in air as do most propeller types. Overall length is 15", mixing head 2½" dia. by 2½" high.

R-4365 Super paint mixer.....\$5.95



Chipping Knife Removes Tough Putty, Cuts Cable, Too

Removing hardened old putty from windows can be difficult and slow.

This chipping knife is the answer. Blade is sharp on bottom, and on end. Point gets into corners. Just hold in one hand and tap along with a hammer and watch the putty fly.

Doubles as a fast electrical cable cutter. Place cable on a board, position knife and strike it with a hammer.

Excels also as plugging chisel for cutting out sections in wallboard. Hammer into wall point first, then hammer downward to make cut.

Forged of a single piece of fine tool steel, properly tempered. Virtually indestructible. Easily sharpened. About 8¾" long overall, ¾" thick at back of blade.

R-1887 Putty chipping knife.....\$4.95

Wide Paint Mask Speeds Painting, Eliminates Goofs



Far superior to ordinary, narrow-width masking tape, paper paint mask is easier to apply, remove without sticking to surfaces and will not allow paint to seep under edges.

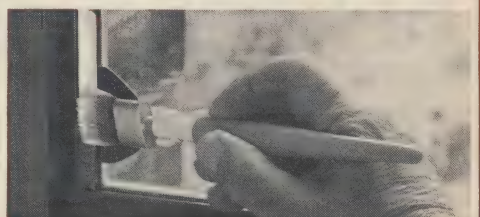
Paper is specially impregnated to prevent penetration by paint. Rolls come in 2" (180 ft.) and 3¾" (75 ft.) widths: have pressure sensitive adhesive along one edge. The best way to keep paint only where you want it.

R-4500 Pair, 3¾" paint mask rolls.....\$3.95

Three pairs & up.....Each pair \$3.65

R-4501 Pair, 2" paint mask rolls.....\$4.95

Three pairs & up.....Each pair \$4.50



Sash Brush Paints Fast, Razor-Straight Lines

Cuts painting and clean-up time to a fraction on window sashes and frames, woodwork, moulding, door panels and other places that usually require hours of masking or touching up.

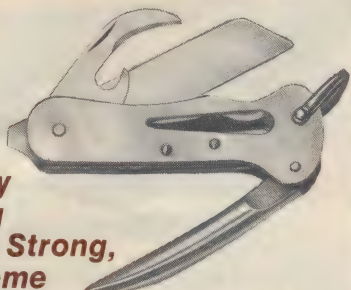
Spring-loaded brass guide follows any straight or gently curved contour, corner or edge. Protects areas that you don't want touched by paint. Assures straightest possible edges—ideal for abutting two colors on a flat surface.

Includes fine quality boar's-hair brush tip. Both brush and brass guide are easily removable for thorough cleaning. All other parts of tough polypropylene. Length 9½" overall.

R-3343 Sash brush.....\$3.95

R-3344 Pair, replacement brush tips.....\$2.95

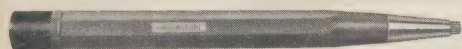
Pride-And-Joy Rigging Knife Is Strong, Handsome



Rugged functional design and fine workmanship equal a whole lot of class in this official British military knife. All satin-finished stainless steel, hand finished. Strongly made. Handsome. Includes 2 1/4" rope-cutting blade, 2 1/2" marlin-spike for splicing, bottle opener, can opener, screwdriver, shackle key, lanyard shackle.

The most versatile (and most reasonably priced) rigging knife obtainable. Typically fine English quality. Weighs 4.3 ozs. Length 3 3/4" (closed).

R-2862 Yachtsman's rigging knife.....\$15.95



Miniature Pencil Brush Cleans, Polishes, Removes Rust

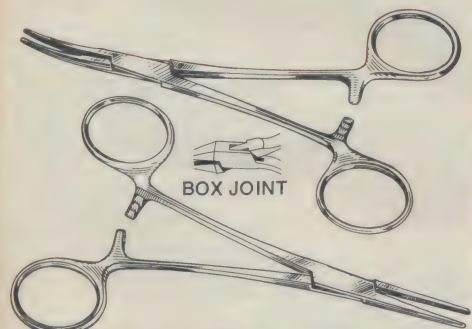
Brush tip comes out just like pencil lead. A twist of the cap and presto!

Perfect for miniature work. Gets into places no other brush can.

Does fine derusting, cleaning, polishing. About 4 1/2" long overall.

R-1955 Pencil brush with fiberglass tip....\$2.50

R-3068 Pkg., 4 fiberglass refill tips.....\$1.35



Surgical Instrument Is Versatile Tool

Variously called "Kelly forceps" or "hemo-stats," these fine genuine surgical instruments belong in every workshop.

They amount to a kind of extra-useful slender needle-nose plier, made to exacting surgical standards. Of top quality stainless steel perfectly polished, they are rust free, and solder won't stick to them. Excellent as heat sinks in soldering electronic connections.

Narrow jaws are serrated straight across, for vise-like grip, yet won't cut insulation. Superior for reaching deep into small places to grip, manipulate or pull.

Three-position ratchet locks the jaws shut with three tensions—ideal for clamping and as third hand. Acts as miniature vise, too. Release instantly.

Sturdy box joint is hand-fitted, won't loosen, maintains jaw alignment.

5 1/2" and 7 1/2" forceps jaws taper from about 3/8" wide to about 1/8" at tips. 5" mosquito forceps are lighter, more delicate, for finer work.

R-1252 5 1/2" forceps, straight.....\$6.50

Three & up.....Each \$5.95

R-1253 5 1/2" forceps, curved.....\$6.50

Three & up.....Each \$5.95

R-1584 7 1/2" forceps, straight.....\$8.50

Three & up.....Each \$7.75

R-1585 7 1/2" forceps, curved.....\$8.50

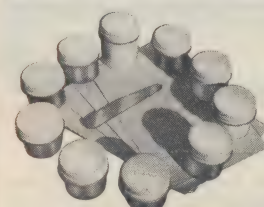
Three & up.....Each \$7.75

R-1586 5" mosquito forceps, straight.....\$6.50

Three & up.....Each \$5.95

R-1587 5" mosquito forceps, curved.....\$6.50

Three & up.....Each \$5.95



Amazing Kit Repairs Rips In Vinyl Invisibly

When we started to try out this kit, we didn't expect much. It just didn't seem reasonable that torn vinyl or leather could be repaired lastingly and INVISIBLY. Turns out it can be!

Fact is, the repair compounds are real vinyl which naturally bonds chemically to other vinyls, leathers, and like materials.

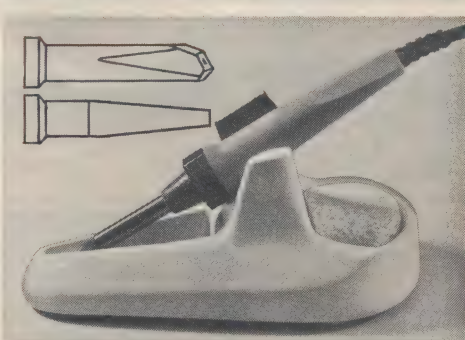
Fixing a hole or tear is surprisingly quick and easy. First you mix some compounds to get a color match. Then a piece of patch material from the kit is placed under the torn spot. Compound is then spread over the hole and covered with a furnished graining sheet that matches texture of vinyl being repaired. (There's even graining compound in the kit, for matching ANY vinyl surface by actually taking an impression of it!) Next comes a brief heating, using a household electric iron. This cures and welds the compound. That's it!

Requires no skill—only reasonable care. Repairs rips, holes, in vinyl, Naugahyde, genuine and artificial leathers.

Complete with 10 different colors of compound, graining kit, graining sheets, patching sheet, spatula, full instructions. Enough for dozens of repairs to upholstery, handbags, car tops, luggage, cameras, apparel, other articles.

R-2392 Vinyl repair kit.....\$8.95

Fine workmanship depends on skill and the best quality in tools.



De-Soldering Iron Makes Pros Of Solder Slopers

Solder sloppers, attention! Here's a marvelously clever, practical soldering iron that not only solders, but then actually sucks up excess solder from wire splices, printed circuits, delicate diodes and tiny transistors. Guarantees the neatest work with little of the skill it takes the pros years to achieve.

So simple to use: thumb-operated vacuum pump inhales excess solder through the hollow tip. Result: exactly the right amount of solder on each and every splice or joint.

Complete kit includes a round, pointed tip and a general purpose flat, angled tip. Both precision machined of nickel-plated copper for excellent thermal conductivity and resistance to oxidation. Heating element is 40 watts, runs on 115-volts AC. Also two cleaning tools and a ceramic stand with built-in sponge pad for tip cleaning. Grounded 3-wire, cord, 6 ft. long, with molded plug. Iron is 8 1/4" long; weighs only 8 ozs.

R-4608 De-soldering iron.....\$34.95

Top Center Drill Marks Any Cylinder For Exact Drilling



Ever tried to drill a hole through a pipe or bar—right through it on the exact diameter? This self-centering, frustration-proof device positions its center drill directly above any cylindrical piece of work on your drill press. (Works equally well on poly-sided bar stock.)

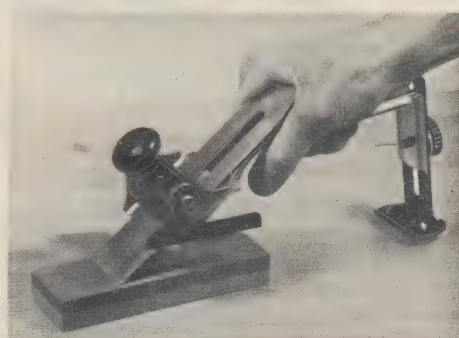
With the work in your drill press vise (see catalog page 62), drill the starter hole; then switch to your own correct-size drill and you're in business. Perfect with portable electric drills.

Replace double-ended center drill with center punch to prick exact, "on-center" marks.

Double-ended center drill and center punch are of top quality H.S. tool steel. Jig is finished in black oxide.

Center drill is approx. 3 1/2" long. Center punch is approximately 2 3/4" long.

R-4147 Top center drill.....\$8.95



Sharpening Guide Assures Precision Cutting Edges

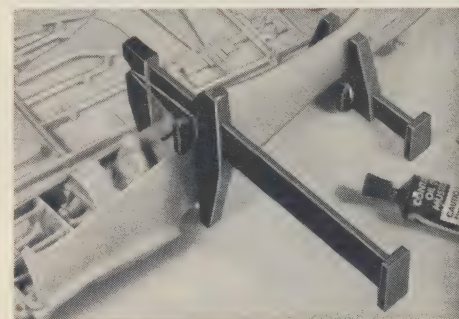
Brookstone's sharpening guide is itself a precision tool for straight-edge chisels and plane blades, adjustable for any cutting angle.

Angle indicator makes repetitive honing jobs a cinch, too.

Heel of the sharpening guide rolls on two balls, allowing freedom of movement in any direction. Only the cutting edge of tool moves on the sharpening stone. Sharpens blades up to 2 1/4" wide.

All steel construction; large plastic adjusting knobs. Overall length is 11 3/4".

R-4562 Sharpening guide.....\$11.50



Simple Nylon Clamps For Fine Handiwork, Modelmaking

Extremely tough, glass-reinforced Nylon clamps hold small objects gently, without scratching delicate surfaces. A common rubber band maintains whatever tension you want. Slipproof, breakproof, foolproof, featherweight.

R-3243 Set, 4 small clamps (1 1/8" capacity).....\$3.75

R-3244 Set, 3 large clamps (4 1/8" capacity).....\$4.25



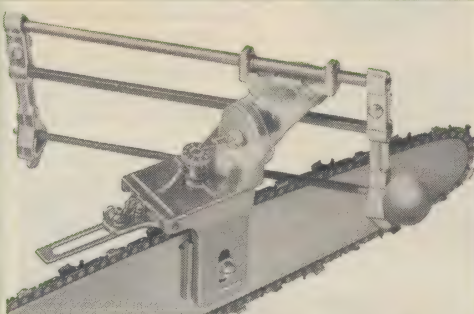
At Last—Hangers For Concrete And Cinder Block

Here's a dandy little hard-wall hanging hook that is "tougher'n nails." It's got 4 hardened and tempered steel points that penetrate any concrete, cinder block, or brick surface with a few easy bangs from a hammer. (Not for soft wood, plaster, drywall).

Perfect for tools, sporting goods, toys, shelves. Holds up to 25 lbs. Lets you put all those empty basement and garage walls to good use. No holes to drill, no anchor plugs or other support needed.

Tough, unbreakable plastic. Length 1½".

R-4001 Pkg., 20 hardwall hangers.....\$5.45
Three pkgs. & up.....Each pkg. \$4.95



Chainsaw Sharpening Jig Pays For Itself—Fast

Don't take it to a pro—you be the pro with this easy-to-use sharpening jig. Lets you have always-sharp saw teeth.

For both Oregon and chipper-type teeth. Precision-sharpens for top angle, tilt angle and tooth length. Simply dial these specifications as described in your saw manufacturer's instruction manual.

Jig firmly clamps to the bar of the saw—just move the chain under the guide one tooth at a time. Uniformity is guaranteed. For sharpening alternate teeth, simply reverse the dial.

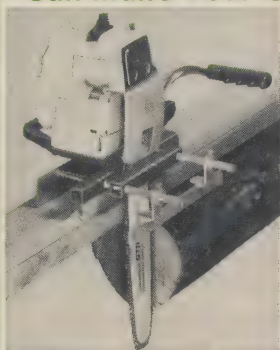
Uses standard 8" chainsaw file. (NOT included). All sliding surfaces have steel bushings for long life.

R-3845 Chainsaw sharpening jig.....\$14.95

Chain saw files are manufactured straight especially for sharpening chain saw teeth. Single cut, 8" long. To be sure of correct size, check manufacturer's recommendation for your model saw.

R-4561A Chain saw file (SPECIFY DIA. ⅜", 7/32", ¼" OR ⅝").....\$1.50

Now—You And Your Chainsaw Can Make Your Own Lumber



Our portable sawmill lets you make your own good, rough-cut lumber, planks, beams, boards, fenceposts. If you're dismayed by the high price of lumber these days, here's your chance to get even!

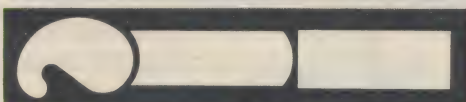
Makes accurate square cuts, angle cuts; rips, notches and trims, too. Clamps on securely with no

drilling or alterations to mar your saw.

Cuts pieces as long as 12 ft. Cuts right from felled trees—alive or dead. And it fits all chainsaws with 2½" or more bar width. Ideal for construction jobs in remote places, far from electrical power.

Solid steel construction. With 12 ft. of aluminum V-shaped guide rail. Complete instructions.

R-3853 Chainsaw mill.....\$52.95



Cabinet Scrapers Produce Professional Finish

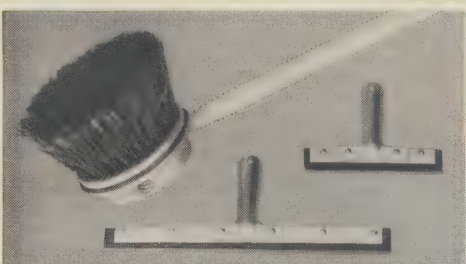
Cabinet and furniture makers use these scrapers to get their perfect professional finish. Now, you can, too! Illustrated instructions included.

Best quality. Fine alloy tool steel, precisely tempered to hold an edge. Attractive bright brushed finish. Handy shapes as shown.

Each about ½" thick. Rectangular ones about 2¼" x 6". Curved, about 3" x 4½".

R-1577 Set, 3 cabinet scrapers.....\$5.95

R-1578 Set, 3 cabinet scrapers with our No. 1534 burnisher to form the cutting edges...\$7.95

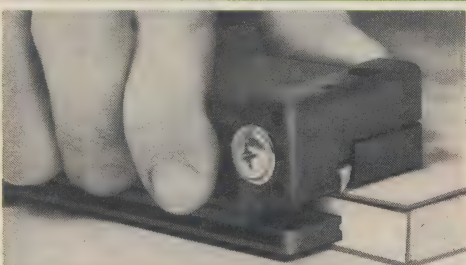


Window Washer Set Makes This Chore Almost A Pleasure

Let's face it, nobody really likes to wash windows. However, this chore is greatly lightened by using our four-piece, long-reach professional window washer's set, consisting of a round brush for applying cleaning agent; two squeegees for drying; and an extra long hardwood handle that fits all three tools.

Brush is 5½" dia., with 3½" long horsehair and Nylon bristles. Has rubber bumper. Squeegees are 6" and 12" wide, of zinc-plated steel with natural rubber blades, reversible for twice the life. Select hardwood handle, 5 ft. long.

R-4638 Pro window washer set.....\$25.00



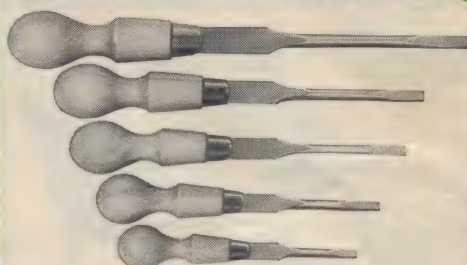
One Handy Tool Scores, Cuts And Bevels Plastic Laminates

Unless you have the right tool, trimming laminates like Formica, such as for countertops, can be messy or downright ruinous! Here's the right tool, designed to make neat, clean, nicely beveled cuts every time.

Two tungsten carbide cutters adjust to different laminate thicknesses. One cutter at each end lets you cut on either push or pull strokes. Makes a standard 20° bevel, equally accurate for inside as well as outside corners. Has guide to make flush cuts.

Easy to hold—6¾" x 2¼" x 1½". Professional quality.

R-4087 Laminate cutter.....\$17.95



Fine, Old-World Cabinetmaker's Screwdrivers Have Beechwood Handles

Truly top quality craftsman's tools. The ultimate in materials, function, design. We never thought we'd get so excited over a set of screwdrivers!

High carbon steel blades are stronger, more durable than ordinary driver blades. Hardened, tempered tips. Won't twist on toughest screws, for maximum turning power.

Upper portion of blade flattened—allows use of wrench for added power.

Beautifully polished beechwood handles are fine furniture quality. Oval shape for better grip. Solid, durable hardwood lasts a lifetime. Handsomely turned.

Costlier than most—but worth every cent. Blade lengths below from ferrule to tip.

R-3666 3" cabinetmaker's screwdriver....\$2.60

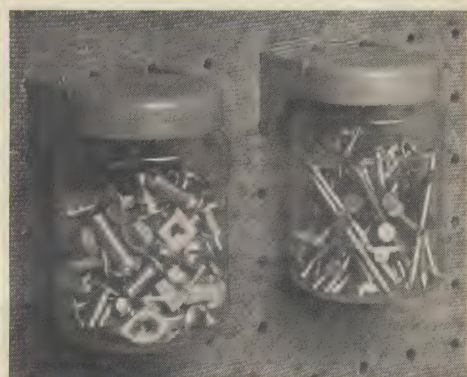
R-3667 4" cabinetmaker's screwdriver....\$2.80

R-3668 5" cabinetmaker's screwdriver....\$3.25

R-3669 6" cabinetmaker's screwdriver....\$3.80

R-3670 8" cabinetmaker's screwdriver....\$4.85

R-3671 Set, all 5 screwdrivers.....\$15.95



Handy Pegboard "Parts Jars" Are Easily Removed, Relocated

Forget those old mayonnaise jars full of nails and screws stuck to your ceiling. These great little containers attach by their covers to any standard pegboard. Just unscrew, take where needed, replace. Simple, more convenient, neater.

See-through unbreakable plastic containers. 3¼" high, 2¼" dia., release with a quick quarter-turn. Tops stay put, but are easily relocated.

R-2957 Pkg., 10 pegboard containers....\$4.50

Three pkgs. & up.....Each pkg. \$3.95

Versatile Fenceman's Tool Is Handy For 1,000 Home, Shop, Farm Uses

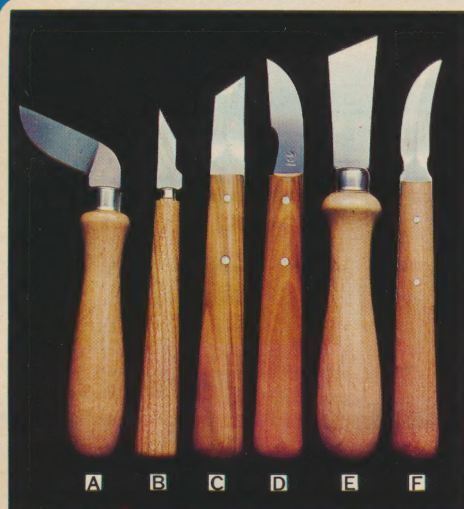


A high quality, heavy duty tool that stretches and twists wire, pulls and drives staples, cuts heavy-gauge wire. Also a wrench, plier, and hammer! Does a variety of tough jobs all by itself. A lifetime tool with roots deep in America's rural past.

Hot drop forged of high tensile strength alloy steel. Thoroughly heat treated, with induction hardened cutting edges. Nicely polished and finished. Handles comfort-clad in soft vinyl. Instructions.

Length 10½". Weight 21 ozs.

R-3087 Combination fence tool.....\$8.95



Wood Carving Knives Feature Special Steel Blades

Ultra-fine knives for wood carving and sculpture, pattern and model making, furniture making and repair. Made to last a lifetime.

Blades are high carbon manganese alloy steel, heat treated to Rockwell C57-58 hardness to take and hold a keen edge. Shapes are the choice of old world professional craftsmen.

Selected hardwood handles, bright lacquered for beauty, durability. Correctly balanced and formed.

A cuts toward you against work braced by thumb. Good on hard woods.

B for fine incising, re-entrant cuts, veining. Ideal as stencil knife, too.

C is sharp on end and both sides for maximum versatility. Carves, shaves and also acts as chisel.

D whittles, splices, pares, cuts notches.

E sharp on end, acts as skew chisel. Rigid blade, firm-grip handle, for heavy-duty work. Excellent as striking or scribing tool, also.

F has both edges sharp. For hollow interior paring, external shaping. Whittles, carves, scores. In some uses, acts like sloyd knife.

Overall lengths, about 5½"-6¾".

(Our 1527, shown elsewhere as all-around bench knife, matches this set.)

R-1581 Set, 6 Woodworking knives.....\$20.95

R-1523A Any one knife. SPECIFY SHAPE **A**, **B**, **C**, **D**, **E**, or **F**.....Each \$3.95



Handsome Treasure Boxes Are Just Plain Nice—And Darn Good Values

Cigar boxes are no longer charming. Shoe boxes are flimsy and unattractive. If you have nice things to store—from instruments to bureau-top miscellany to cigars to baseball cards to just about anything at all—we have the boxes for those treasures.

We think they're quite distinctively handsome—of dovetailed, stained and finished wood. Hasp and hinges of brass plated steel. Well made by woodcraftsmen, to last for years of collecting and saving special things.

R-4056 Small treasure box (5½" x 4¾" x 2¾" high inside).....\$5.95

R-4057 Medium treasure box (8" x 7" x 2½" high inside).....\$7.50

R-4058 Large treasure box (12" x 6" x 4" high inside).....\$8.95



Gunsmith's Screwdrivers Avoid Damaging Screw Slots

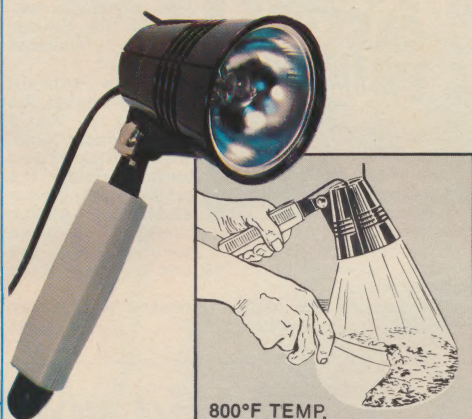
To prevent marring of screws, screwdriver blades must fit exactly. This fine set will give the precise fit and twisting ability that fussy craftsmen value highly.

Two reasons: parallel-ground tips fit better than ordinary tips; and, a variety of sizes means more likelihood of exact fit. (Of course, blades can easily be reground or filed for particular needs.)

Eight convenient sizes. Largest tip is about ⅝" wide x ¼" thick; smallest is about ⅜" x ⅛". Overall lengths from 3⅞" to 8".

High quality carbon steel blades have square shanks for turning with wrench. Hand forged, hardened and tempered to Rockwell C46-48. Black oxide finish. Nickel plated steel ferrules. Square hardwood handles for good grip, attractively turned and stained.

R-3217 Gunsmith's screwdriver set.....\$20.95



Torch Lamp Removes Paint, Melts Solder, Softens Plastic, Doubles As Photo Lamp!

Marvelous new way to remove paint, varnish, other finishes. Just hold lamp about 10 inches away from surface. Paint immediately blisters and softens, becomes easy to remove with putty knife, scraper or wire brush.

Fast, yet safe. Radiant heat doesn't scorch the wood as blowtorches do. Therefore ideal on furniture, houses, boats. No hazardous flame.

Great, too, for softening plastics, such as auto seat covers, vinyl tops, station wagon decals, and other thermoplastics.

Softens asphalt and vinyl tile to fit irregularities in floors. Removes tiles, too, by softening the mastic. Speeds epoxies. Dries paint samples.

Warms cold engines and radiators. Thaws frozen pipes and locks. Actually melts solder in copper tubing joints! Has even been used to solder auto gas tanks.

Excellent too as powerful work light. Or photographic light for stills or movies. 3,400-K intensity.

The secret? General Electric's fantastic 600-watt quartz-bromine lamp bulb, concentrated by a high-purity aluminum reflector that won't discolor with age.

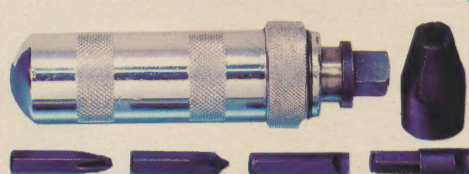
Sturdy black shockproof body about 3⅝" dia. x 4" long. Self-contained switch.

Complete with handle, 600-watt bulb, dark goggles for use when removing light-colored paint, and 10-ft. two-wire cord with plug. (Goggles fit over your eyeglasses.)

R-1991 Torch lamp kit complete.....\$36.95

R-1676 Spare 600-watt bulb.....\$10.95

Three & up.....Each \$9.95



Impact Driver Frees Stuck Screws, Nuts, Bolts

Amazing power for breaking loose those stubborn nuts, bolts, screws. Merely place tool in position and strike with hammer.

Blow is instantly converted into a rotational impact. That really does the trick!

Reversible. Will also set nuts, bolts, screws dead tight to prevent loosening. Reverses merely by twisting handle.

Two standard sizes—½" or ⅜" square drives fit all ½" or ⅜" drive sockets and other tools.

Comes with two heavy-duty flat bits for slotted screws and No. 2 and 3 Phillips bits for screws No. 5-16, and adapter.

Rugged, heavy construction. About 5½" long without adapter or bit. About 1¼" dia. Heavy-duty steel case.

R-4448A Impact wrench with bits (SPECIFY ½" OR ⅜" DRIVE).....\$10.95



Arch Punches Cut Neat Holes In Many Materials

Top quality arch punches, drop forged of fine tool steel correctly hardened and tempered for toughness and durability.

Cut neat, clean holes in gaskets, rubber, leather, cloth, thin soft metals and similar materials. Excellent for making soft washers. Useful also for making decorative circular marks on wood, other materials.

To use, place material on wood backing (end grain is often best), place punch in position and strike with mallet or hammer.

Easily sharpened with abrasives or files.

Dimensions vary with hole size—¾" is 4¾" long, for example.

R-2028 Set of 9 (⅛", ⅜", ½", ⅝", ¾", 1", 1½", 2", 2½" dia.).....\$19.95

R-2029 Set of 9 (½", ⅝", ¾", 1", 1½", 2", 2½", 3", 3½" dia.).....\$36.95

R-2556 Sets **R-2028** and **R-2029**.....\$52.95

R-3702 ¼" dia. arch punch.....\$2.45

R-3703 ½" dia. arch punch.....\$3.25

R-3704 ¾" dia. arch punch.....\$4.35

R-3705 1" dia. arch punch.....\$5.95



Shoeshine Valet Gives Faster, Neater Shoe Care

Frees both hands, for a more thorough, quicker, professional shine. Makes an enjoyable pastime out of a usually messy, awkward job. You'll be shining your shoes more often—and you'll whistle while you work!

Adjusts in a second to any shoe, to size 13. Locks shoe firmly in place.

Simply screw mounting bracket into wall. Valet attaches instantly to bracket, stores in drawer or box when you're done.

Solid cast aluminum construction, nicely polished. A convenient, professional-quality accessory.

R-3352 Shoeshine valet.....\$6.95

Twenty-Four-Hour Phone Service For Master Charge, BankAmericard, American Express

A convenient order service for credit card customers. Just call our Credit Card order Department any time, day or night, at (603) 924-7181. It's as simple as that!

Your order will be processed immediately, and you'll be receiving it even more quickly than if you sent it by mail. Any way you look at it, our same-day service plus our special telephone credit card service equal the fastest possible way to shop by mail! (Sorry—we cannot accept collect calls).



Brookstone Company

126 VOSE FARM ROAD
PETERBOROUGH, NEW HAMPSHIRE 03458
TELEPHONE (603) 924-7181

BULK RATE
U.S. POSTAGE
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BOX 3
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FOR FASTEST POSSIBLE SERVICE...

Please peel off this label and place it on the order blank inside.

POSTMASTER: If undeliverable, AFTER LOCAL FORWARDING, handle as provided by Sec. 158.5B



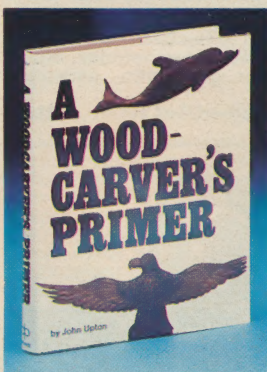
Grooved Birch Dowel Pins Are Best For Strong Glued Joints

For furniture making and repair and many other woodworking projects requiring joints with maximum strength, grooved dowels are best because they greatly increase bonding strength, and eliminate trapped air. Just drill, apply glue, insert dowel and clamp mating pieces together. No need to cut to length or to bevel ends.

Large 180-dowel assortment means you always have a good supply. Includes: 60 ea. 1/4" dia. x 1 1/2" long; 50 ea. 3/8" dia. x 1 3/4" long; 40 ea. 7/16" dia. x 2" long; and 30 ea. 1/2" dia. x 2" long. Selected kiln-dried birch.

R-3859 Pkg., 180 assorted grooved dowel pins
.....\$3.95

Woodcarving Book May Start You On Whole New Way Of Life



"A Woodcarver's Primer" is a well-written, self-instruction book for amateur woodcarvers. The author, John Upton, is an expert carver who clearly and concisely explains the fundamentals of this most ancient art.

Chapter subject matter includes the workshop, hand tools, bench tools, sharpening edged tools, carving the broad eagle, mixing stains and gilding the carving. Designs and techniques are given for making rope and other moldings, stern and transom carvings for yachts and carvings for a Federal mirror.

164 pages, 225 photos, glossary. Hard cover.
R-4124 Woodcarver's Primer\$8.95

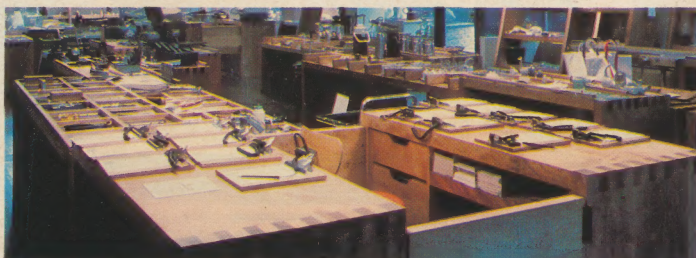


Pegboard Parts Trays Are Super-Handy Mini Bins

Just hook them onto any 1/8" pegboard, use as shelves or bins for tools, screws, nails, small parts, jars, anything. Easily attached or removed without emptying.

Durable polystyrene. A dozen trays: 3 large (7" x 3"); 4 medium (5" x 3"); and 5 small (3 1/2" x 3"). Unbeatable!

R-3576 Set, 12 pegboard parts trays\$4.50



Did you hear about the traveling salesman?

We hear a lot from traveling salesmen. One such gentleman walked into our Boston store, stopped cold in the middle of an aisle and loudly exclaimed: "Holy Cow! They don't have anything like this in Milwaukee!"

His point is well taken. In fact, there's not another store like it—except at our Peterborough, N.H. headquarters. *Boston Magazine* explained its uniqueness: "looks like a museum and works like a short order deli." Our products are attractively displayed, to be sure; we have plenty of variety; and the snappy service is certainly like a deli's. But we think our stores are more like fine restaurants—for quality is a must at Brookstone.

Whether you're in Boston for business or pleasure, we hope you'll follow the Milwaukee salesman's lead and drop by our store at 29 School Street. We're sure you'll be as surprised and pleased as he. Or, if you're headed north on vacation, stop at our Peterborough store. There isn't anything like it in Milwaukee, or anywhere else.

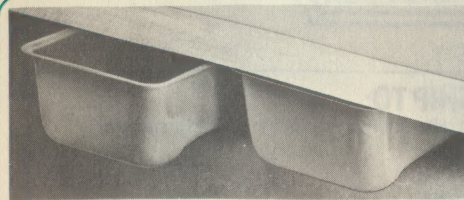
Boston store: 29 School Street, on the historic Freedom Trail, next to Old City Hall. Phone 617-742-0055.

Hours: Monday, Tuesday, Thursday, Friday, 8:30 to 6:00;
Wednesday, 8:30 to 8:30; Saturday, 10:00 to 5:00.

Peterborough store: write or call for travel information.
Phone 603-924-7181

Hours: January thru June, Monday thru Saturday, 9:00 to 5:00
July thru December, open seven days a week including
Sundays, 9:00 to 5:00. Closed Thanksgiving and Christmas.

7 BRAND-NEW BROOKSTONE PRODUCTS



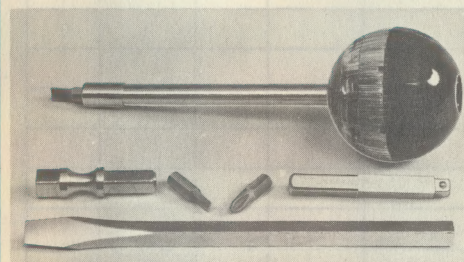
Metal Parts Drawers Add Needed Stowage Space

Need more stowage space in your shop, kitchen, garage or cellar? This pair of metal parts drawers is quickly installed beneath a work table or shelf, holds small tools, kitchen utensils, auto parts, nuts and bolts, nails. One-piece construction of .030" cold rolled steel—ruggedly made to last.

Molded trough in front of drawer acts as finger pull; one-piece mounting plate installs with four screws (NOT included) and provides drawer slides and stop. Drawer may be quickly removed from slides, for taking to job.

Inside dimensions: 10 $\frac{3}{4}$ " long x 5" wide x 2 $\frac{3}{4}$ " deep. Nicely finished in enamel with no sharp edges or corners.

R-4602 Pair, metal parts drawers.....\$4.45
Three pairs & up.....Each pair \$4.15



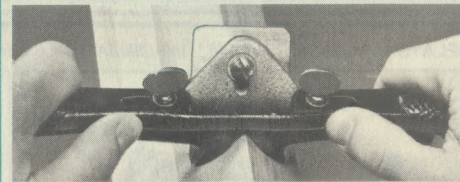
Screwball Set Employs Maximum Grip For Maximum Torque

For the first time, a unique screw and nut driver that's designed to fit your hand. The ball-shaped ratchet handle of this revolutionary tool provides maximum grip to deliver over twice the torque available from conventional drivers. No more blistered hands or cramped arm muscles, either!

Set includes ratchet ball handle; an all-purpose drive extension, 5 $\frac{1}{2}$ " long; a 7" long, heavy-duty screwdriver blade; a No. 2 Phillips insert bit; $\frac{1}{4}$ " and $\frac{3}{8}$ " bits for slotted screws; and $\frac{1}{4}$ " and $\frac{3}{8}$ " drive socket adaptors.

All metal parts are made of tough, tool steel. Ratchet ball handle is molded of practically indestructible polycarbonate plastic. Waterproof carry-case. Truly an amazing tool!

R-4607 Screwball set.....\$14.95



Chamfering Spokeshave An Old World Classic

This unique and hard-to-find chamfering spokeshave proves that old-world cabinetmakers had a tool for just about every need. While most such esoteric tools are no longer manufactured, we have a supply of this unusual, handy device which assures a constant angle of chamfer on finish work or rough beams. Two adjustable guides, or "fences", set a precise 45° cutting angle, as well as the depth of the chamfer. Much easier than trying to cut a chamfer with a regular plane.

Cast iron body. Tool steel blade 1 $\frac{1}{2}$ " wide. Overall length 10 $\frac{1}{4}$ ".

R-4592 Chamfering spokeshave.....\$7.95

Mr. Paul A. Sanders of Framingham, Mass. writes:

"Thank you all for what must be the fastest service in the world!"

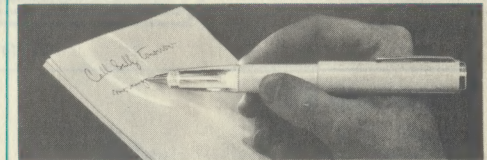
Painter's Handy Helper Keeps Gallon Cans Free Of Messy Drips



This combination brush wiper and holder snaps over the rim of any standard gallon paint can and performs a number of novel and useful functions. Wipe your brush on its serrated edge and excess paint returns to inside of can. No more drips down the side, no more paint in can's rim. Want to rest for a minute? Holder clamps around brush, supporting it vertically in the paint and keeping handle free of paint.

Chemically resistant polyethylene plastic and zinc-coated metal parts are easy to clean. Completely reusable.

R-4611 Pair, brush wiper/holders\$3.95

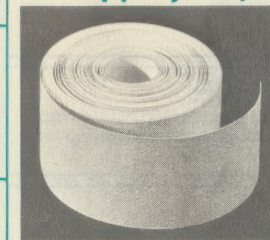


A Nightwriter Pen For Life's Darkest Moments

Why is it always dark when you must take a phone message, jot down your auto mileage or make a note to yourself in a theatre? Not to worry. Our Nightwriter pen has a lighted tip that makes night-time notes easy. Pull off the cap, replace it on the barrel, the pen projects a beam of light on the writing surface. Comes with bulb, batteries and spare ball point refill. About 6 $\frac{1}{4}$ " long.

R-4603 Nightwriter pen.....\$6.95

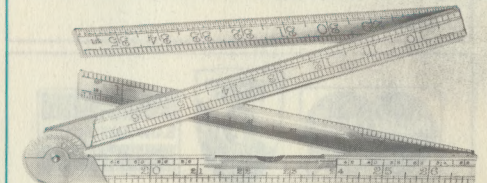
Our Anti-Skid Tape Keeps Slippery Objects In Place



You can't nail down a slippery bookend, a telephone or a wandering rug, but you can keep it in place with a length of our anti-skid tape.

Simply peel off the paper backing and apply the pressure-sensitive side of the tape to the desired surface. Will not scratch fine furniture; water resistant; has twice the friction of rubber. May be cleaned with alcohol or soap and water. Tape is 2" wide, about .015" thick. In 50-ft. roll.

R-4604 Roll, anti-skid tape.....\$4.50



Boxwood 36" Protractor Rule Has It's Own Level

Meticulously made, this folding boxwood rule is a true "pride-and-joy" tool. Extra features are a built-in bubble level, and a brass protractor with deep-cut degree markings, to set or determine any angle from 0° to 180°. Scales graduated in quarters, eighths, sixteenths, tenths, and twelfths of an inch.

Tight, smooth-action hinges and protractor. Extends to 36"; folds down to 9 $\frac{3}{4}$ " long.

R-4593 Boxwood protractor rule.....\$10.95

From (please print):

NO EXTRA ENVELOPE NEEDED. JUST DETACH COMPLETED ORDER FORM, ENCLOSE WITH CHECK, MONEY ORDER, OR CREDIT CARD INFORMATION IN THIS HANDY ENVELOPE, AND SEAL. THEN STAMP AND MAIL. OR ENCLOSE IN YOUR OWN ENVELOPE IF YOU PREFER.

PLACE
STAMP
HERE

Brookstone Company
126 Vose Farm Road
Peterborough, New Hampshire 03458

